Environmental and Geological
Scientists and Engineers

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

September 29, 2020

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: Spring 2020 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 May 7 through 18, 2020. 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 residential structure at 1000 Union Street (the Former Residence). We understand that the developer of the former Lullabye Property next door has purchased the building and is now using it as office space to support their project. We do not believe anyone is living in the building.

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

Results

<u>Vapor</u>

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 former Residence was below Residential Indoor Action Levels for both PCE and TCE.

The sub-slab sample from the former Residence was below 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. As noted, all of the indoor air samples taken at the Guzman building meet applicable indoor air standards.

The sub-slab sample taken from underneath the Guzman building at the location Attorney (former) (SSV405) was above the Non-Residential Sub-Slab Vapor Screening Level for PCE and above the Residential Vapor Screening Level for TCE. The sub-slab sample taken from underneath the Guzman building at the location Wildcard (former) (SSV406) was above the Residential Vapor Screening Level for PCE.

Groundwater

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

Two of the monitoring wells, GP-11 and GP-12, had concentrations of PCE above its Enforcement Standard (ES). One monitoring well, MWG-1, had a concentration of PCE above its Preventative Action Limit (PAL). The concentrations ranged from 5.4 µg/l to 243 µg/l.

TCE was detected above its PAL in GP-11 and GP-12.

These wells are located in the parking lot immediately south of the Dun-Rite building.

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 former residence
- persist at levels above screening levels beneath the Guzman building, but not inside.

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. The blower system continues to run for 8 hours per day.

Subsurface concentrations of PCE and TCE will continued to be monitored semi-annually unless changed circumstances warrant a different schedule. Therefore, soil vapor, ambient air, and groundwater samples will be collected in fall 2020. Soil vapor samples will be collected from beneath the former residence, Dun-Rite building, and Guzman building, and indoor ambient air samples will be collected from within the former 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,

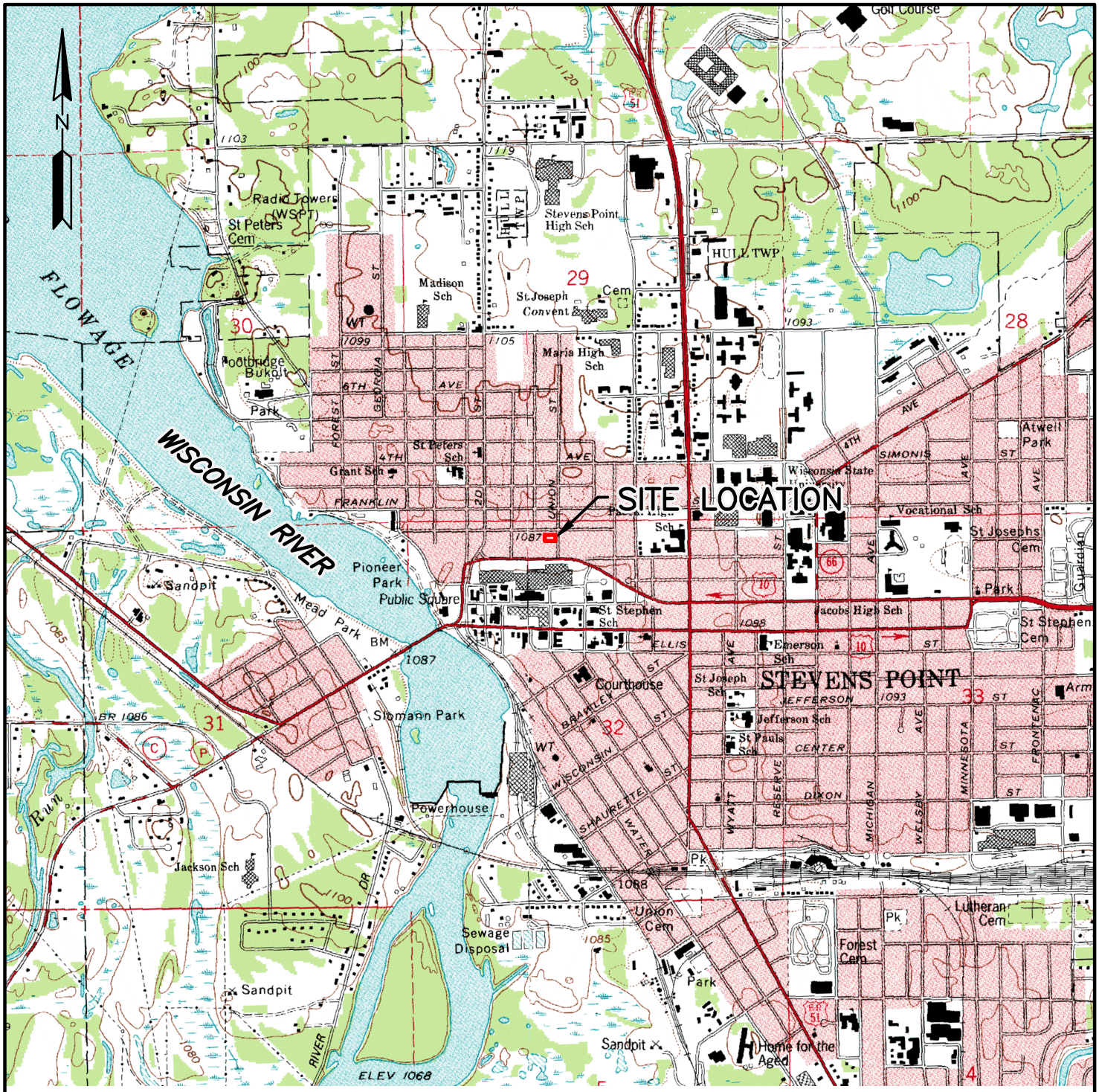
SAND CREEK CONSULTANTS, INC.

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

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

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

Figures



WISCONSIN
PORTAGE COUNTY

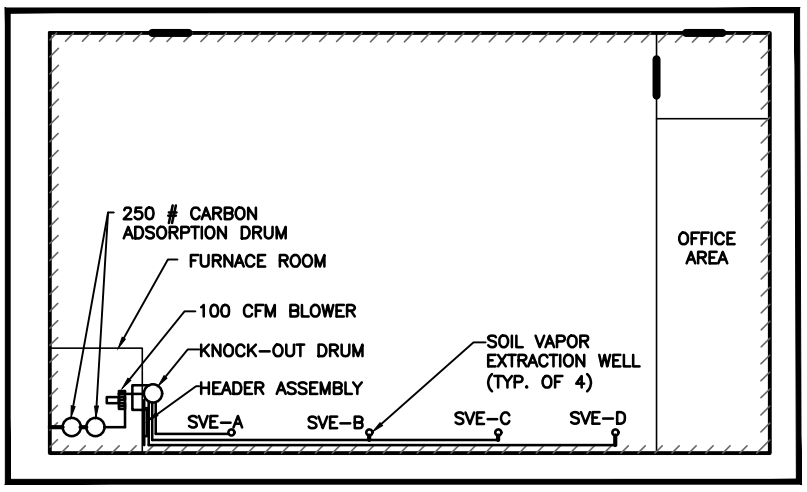
REFERENCE:
USGS 7.5 MIN. STEVENS POINT, WISCONSIN
TOPOGRAPHIC QUADRANGLE.

0 1000 □000
SCALE IN FEET

SAND CREEK CONSULTANTS

GENERAL SITE LOCATION	DATE: JUNE 2020	DRAWN BY: KAP
DUN-RITE CLEANERS 1008 UNION STREET STEVENS POINT, WISCONSIN	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 0.52
SSV304
86.6

AA203
SSV202
AA202
DUN-RITE CLEANERS
SSV203 8.6
SSV101 253
SVE-A SVE-C SVE-D
AA201
SVE-B

SOIL VAPOR EXTRACTION SYSTEM (IN FURNACE ROOM)

AA405 <0.43
AA407
6.3
SSV406
4,630
CESA5
UNITED WAY MEETING ROOM
WILDCARD (FORMER)
AA406
GUZMAN OFFICES
3.6
ATTORNEY (FORMER)
REST ROOMS
SSV405
15,700
FLEX STAFF
6.0
AA408

CENTER POINT DRIVE

SHOPKO

0 □0 □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 — E — ELECTRIC (PRIVATE)
- CATCH BASIN
- STORM SEWER MANHOLE
- BUILDING
- SUB-SLAB VAPOR (SSV) AND/OR AMBIENT AIR (AA) SAMPLE
- SOIL GAS EXTRACTION LOCATION
- 322 — AMBIENT AIR PCE CONCENTRATIONS (µg/m³) MAY 2020
- 4.7 — SUB-SLAB VAPOR PCE CONCENTRATIONS (µg/m³) MAY 2020

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

VAPOR SAMPLE LOCATIONS AND PCE RESULTS MAY 2020

DUN-RITE CLEANERS
1008 UNION STREET
STEVENS POINT, WISCONSIN

DATE: JUNE 2020	DRAWN BY: NRB
SCALE: 1"=40'	APPROVED BY: PDA
	FIGURE 2

O:\9-AMH CAD\Sentry Insurance Dun Rite Cleaners\MASTER SCC SI DunRite Cleaners Fig 3 Vapor.dwg
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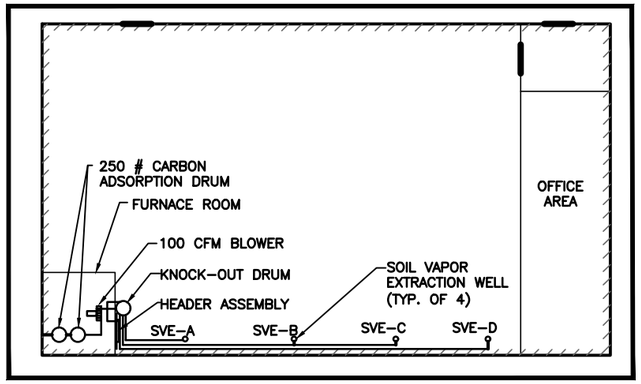

AS-BUILT
SVE SYSTEM LAYOUT
N.T.S.

PORTAGE STREET

GARAGE

RESIDENCE
1000 UNION STREET

DUN-RITE CLEANERS

SOIL VAPOR EXTRACTION SYSTEM (IN FURNACE ROOM)

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

GP-10

GP-11
243
<1.3

MWG-1
5.4
0.26

GP-12
105
1.6

UNION STREET

RESIDENCE

RESIDENCE

RESIDENCE

N

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) MAY 7-9, 2020
- 2.8 — GROUNDWATER TCE CONCENTRATIONS (µg/l) MAY 7-9, 2020
- 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

GROUNDWATER SAMPLE LOCATIONS AND RESULTS MAY 2020

0 15 30
SCALE IN FEET

DUN-RITE CLEANERS
1008 UNION STREET
STEVENS POINT
WISCONSIN

DATE:	JUNE 2020
SCALE:	1" = 30'
DRAWN BY:	KAP
APPROVED :	NRB

FIGURE 3

O:\9-AMH CAD\Sentry Insurance Dun Rite Cleaners\MASTER SCC SI DunRite Cleaners PCE AND TCE GW.dwg
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Tables

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

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
		5/14/2020	0.52 J	<0.32
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
		5/7/2020	<0.43	<0.36
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
		5/7/2020	3.6	1.7

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

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*
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
		5/7/2020	6.3	0.94
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
		5/7/2020	6.0	0.95

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

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
		5/7/2020	253	0.51 J
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
		5/7/2020	8.6	<0.31
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
		5/18/2020	86.6	<0.31

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

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*	*0*
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*
		5/7/2020	**15,700**	*134*
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
		5/7/2020	*4,630*	4.7

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

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
Blower Exhaust	SVE	5/7/2020	232	<0.32
Can 2-A	SVE	3/13/2015	11,800	17
Can 1-D	SVE	3/18/2015	1,600	0.76 J

Notes:

µg/m^3	micrograms per cubic meter.
<0.076	Substance not detected above indicated detection limit.
6,000	**Bold** indicates concentration exceeds Vapor Action Level or Vapor Screening Level for Non-Residential Conditions
1,400	Italics indicate concentration exceeds Vapor Action Level or Vapor Screening Level for Residential Conditions.
*	Sample marked by laboratory qualifier C8: "Result may be biased high due to carryover from previously analyzed sample."
J	Analyte was detected but is below the reporting limit. The concentration is estimated.
R	Result uncharacteristically high, thus location resampled.
	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).

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

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
	5/7/2020	**243**	*<1.3* 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*
	5/7/2020	**105**	*1.6*

Sample Location	Sample Date	Tetrachloroethene (µg/l)	Trichloroethene (µg/l)
PAL		*0.5*	*0.5*
ES		**5.0**	**5.0**
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**
	5/9/2020	*5.4*	0.26 J

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
A	Data preceding 2014 generated during investigations conducted by AECOM.
ES	Enforcement Standard listed in Chapter NR 140, Wisconsin Administrative Code, January 2012.
J	Analyte was detected but is below the reporting limit. The concentration is estimated.
PAL	Preventive Action Limit listed in Chapter NR 140, Table 1, Wisconsin Administrative Code, January 2012.
	Highlighting indicates most recent results.

Laboratory Reports

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

May 29, 2020

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

RE: Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Dear Nichole Besyk:

Enclosed are the analytical results for sample(s) received by the laboratory on May 21, 2020. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

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

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 Cleaners
Pace Project No.: 10518835

Pace Analytical Services Minneapolis

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

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
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SAMPLE SUMMARY

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10518835001	AA405-Outside ambient	Air	05/07/20 16:00	05/21/20 10:40
10518835002	AA406-United Way ambient	Air	05/07/20 15:30	05/21/20 10:40
10518835003	AA407-Wild Card ambient	Air	05/07/20 15:20	05/21/20 10:40
10518835004	AA408-Attorney ambient	Air	05/07/20 15:50	05/21/20 10:40
10518835005	AA304-Residence	Air	05/14/20 15:55	05/21/20 10:40
10518835006	Blower Exhaust	Air	05/07/20 14:17	05/21/20 10:40
10518835007	SSV101-Dun-Rite South	Air	05/07/20 10:10	05/21/20 10:40
10518835008	SSV203-Dun-Rite Northeast	Air	05/07/20 10:50	05/21/20 10:40
10518835009	SSV406-Wild Card	Air	05/07/20 11:56	05/21/20 10:40
10518835010	SSV405-Attorney	Air	05/07/20 11:53	05/21/20 10:40
10518835011	SSV304-Residence Sub Slab	Air	05/18/20 11:22	05/21/20 10:40
10518835012	UNUSED PACE2696	Air		05/21/20 10:40

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
Minneapolis, MN 55414
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SAMPLE ANALYTE COUNT

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10518835001	**AA405-Outside ambient**	TO-15	AC1	61	PASI-M
10518835002	**AA406-United Way ambient**	TO-15	AC1	61	PASI-M
10518835003	**AA407-Wild Card ambient**	TO-15	AC1	61	PASI-M
10518835004	**AA408-Attorney ambient**	TO-15	AC1	61	PASI-M
10518835005	**AA304-Residence**	TO-15	AC1	61	PASI-M
10518835006	**Blower Exhaust**	TO-15	AC1	61	PASI-M
10518835007	**SSV101-Dun-Rite South**	TO-15	AC1	61	PASI-M
10518835008	**SSV203-Dun-Rite Northeast**	TO-15	AC1	61	PASI-M
10518835009	**SSV406-Wild Card**	TO-15	AC1	61	PASI-M
10518835010	**SSV405-Attorney**	TO-15	AC1	61	PASI-M
10518835011	**SSV304-Residence Sub Slab**	TO-15	AC1	61	PASI-M

PASI-M = Pace Analytical Services - Minneapolis

REPORT OF LABORATORY ANALYSIS

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

SUMMARY OF DETECTION

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
10518835001	**AA405-Outside ambient**					
TO-15	Acetone	6.7J	ug/m3	9.7	05/22/20 18:38	
TO-15	2-Butanone (MEK)	1.2J	ug/m3	4.8	05/22/20 18:38	
TO-15	Carbon tetrachloride	0.93J	ug/m3	2.1	05/22/20 18:38	
TO-15	Chloromethane	1.0	ug/m3	0.68	05/22/20 18:38	
TO-15	Dichlorodifluoromethane	2.5	ug/m3	1.6	05/22/20 18:38	
TO-15	Ethanol	18.8	ug/m3	3.1	05/22/20 18:38	
TO-15	Methylene Chloride	2.8J	ug/m3	5.7	05/22/20 18:38	
TO-15	2-Propanol	2.7J	ug/m3	4.0	05/22/20 18:38	
TO-15	Toluene	0.36J	ug/m3	1.2	05/22/20 18:38	
TO-15	Trichlorofluoromethane	1.4J	ug/m3	1.8	05/22/20 18:38	
TO-15	1,1,2-Trichlorotrifluoroethane	0.61J	ug/m3	2.5	05/22/20 18:38	
10518835002	**AA406-United Way ambient**					
TO-15	Acetone	25.0	ug/m3	9.9	05/22/20 19:08	
TO-15	Benzene	0.23J	ug/m3	0.53	05/22/20 19:08	
TO-15	2-Butanone (MEK)	3.5J	ug/m3	4.9	05/22/20 19:08	
TO-15	Carbon tetrachloride	0.88J	ug/m3	2.1	05/22/20 19:08	
TO-15	Chloroform	0.24J	ug/m3	0.81	05/22/20 19:08	
TO-15	Chloromethane	1.5	ug/m3	0.69	05/22/20 19:08	
TO-15	Cyclohexane	0.70J	ug/m3	2.9	05/22/20 19:08	
TO-15	1,4-Dichlorobenzene	260	ug/m3	5.0	05/22/20 19:08	
TO-15	Dichlorodifluoromethane	9.5	ug/m3	1.7	05/22/20 19:08	
TO-15	Ethanol	2690	ug/m3	3.1	05/22/20 19:08	E
TO-15	Ethylbenzene	0.97J	ug/m3	1.4	05/22/20 19:08	
TO-15	n-Heptane	1.3J	ug/m3	1.4	05/22/20 19:08	
TO-15	n-Hexane	0.99J	ug/m3	1.2	05/22/20 19:08	
TO-15	Methylene Chloride	3.4J	ug/m3	5.8	05/22/20 19:08	
TO-15	2-Propanol	52.2	ug/m3	4.1	05/22/20 19:08	
TO-15	Styrene	1.1J	ug/m3	1.4	05/22/20 19:08	
TO-15	Tetrachloroethene	3.6	ug/m3	1.1	05/22/20 19:08	
TO-15	Toluene	1.0J	ug/m3	1.3	05/22/20 19:08	
TO-15	Trichloroethene	1.7	ug/m3	0.90	05/22/20 19:08	
TO-15	Trichlorofluoromethane	1.6J	ug/m3	1.9	05/22/20 19:08	
TO-15	1,1,2-Trichlorotrifluoroethane	0.60J	ug/m3	2.6	05/22/20 19:08	
TO-15	m&p-Xylene	4.2	ug/m3	2.9	05/22/20 19:08	
TO-15	o-Xylene	1.5	ug/m3	1.4	05/22/20 19:08	
10518835003	**AA407-Wild Card ambient**					
TO-15	Acetone	18.0	ug/m3	9.9	05/22/20 19:37	
TO-15	Benzene	0.27J	ug/m3	0.53	05/22/20 19:37	
TO-15	2-Butanone (MEK)	1.7J	ug/m3	4.9	05/22/20 19:37	
TO-15	Carbon tetrachloride	1.1J	ug/m3	2.1	05/22/20 19:37	
TO-15	Chloromethane	1.2	ug/m3	0.69	05/22/20 19:37	
TO-15	1,4-Dichlorobenzene	13.3	ug/m3	5.0	05/22/20 19:37	
TO-15	Dichlorodifluoromethane	13.0	ug/m3	1.7	05/22/20 19:37	
TO-15	Ethanol	681	ug/m3	3.1	05/22/20 19:37	E
TO-15	Ethylbenzene	0.27J	ug/m3	1.4	05/22/20 19:37	
TO-15	n-Heptane	0.65J	ug/m3	1.4	05/22/20 19:37	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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SUMMARY OF DETECTION

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
10518835003	**AA407-Wild Card ambient**					
TO-15	n-Hexane	0.64J	ug/m3	1.2	05/22/20 19:37	
TO-15	Methylene Chloride	3.4J	ug/m3	5.8	05/22/20 19:37	
TO-15	2-Propanol	15.1	ug/m3	4.1	05/22/20 19:37	
TO-15	Styrene	1.7	ug/m3	1.4	05/22/20 19:37	
TO-15	Tetrachloroethene	6.3	ug/m3	1.1	05/22/20 19:37	
TO-15	Toluene	0.86J	ug/m3	1.3	05/22/20 19:37	
TO-15	Trichloroethene	0.94	ug/m3	0.90	05/22/20 19:37	
TO-15	Trichlorofluoromethane	1.4J	ug/m3	1.9	05/22/20 19:37	
TO-15	1,1,2-Trichlorotrifluoroethane	0.56J	ug/m3	2.6	05/22/20 19:37	
10518835004	**AA408-Attorney ambient**					
TO-15	Acetone	16.8	ug/m3	9.2	05/22/20 20:06	
TO-15	Benzene	0.26J	ug/m3	0.49	05/22/20 20:06	
TO-15	2-Butanone (MEK)	2.1J	ug/m3	4.6	05/22/20 20:06	
TO-15	Carbon tetrachloride	1.0J	ug/m3	1.9	05/22/20 20:06	
TO-15	Chloromethane	1.2	ug/m3	0.64	05/22/20 20:06	
TO-15	1,4-Dichlorobenzene	18.8	ug/m3	4.7	05/22/20 20:06	
TO-15	Dichlorodifluoromethane	12.1	ug/m3	1.5	05/22/20 20:06	
TO-15	Ethanol	394	ug/m3	2.9	05/22/20 20:06	
TO-15	n-Heptane	1.0J	ug/m3	1.3	05/22/20 20:06	
TO-15	n-Hexane	1.0J	ug/m3	1.1	05/22/20 20:06	
TO-15	Methylene Chloride	2.6J	ug/m3	5.4	05/22/20 20:06	
TO-15	2-Propanol	7.0	ug/m3	3.8	05/22/20 20:06	
TO-15	Tetrachloroethene	6.0	ug/m3	1.0	05/22/20 20:06	
TO-15	Toluene	0.60J	ug/m3	1.2	05/22/20 20:06	
TO-15	Trichloroethene	0.95	ug/m3	0.83	05/22/20 20:06	
TO-15	Trichlorofluoromethane	1.5J	ug/m3	1.7	05/22/20 20:06	
TO-15	1,1,2-Trichlorotrifluoroethane	0.63J	ug/m3	2.4	05/22/20 20:06	
10518835005	**AA304-Residence**					
TO-15	Acetone	10.2	ug/m3	8.8	05/22/20 20:36	
TO-15	Benzene	0.25J	ug/m3	0.47	05/22/20 20:36	
TO-15	2-Butanone (MEK)	3.0J	ug/m3	4.4	05/22/20 20:36	
TO-15	Carbon tetrachloride	0.89J	ug/m3	1.9	05/22/20 20:36	
TO-15	Chloromethane	0.95	ug/m3	0.61	05/22/20 20:36	
TO-15	Dichlorodifluoromethane	2.7	ug/m3	1.5	05/22/20 20:36	
TO-15	Ethanol	25.7	ug/m3	2.8	05/22/20 20:36	
TO-15	n-Heptane	0.40J	ug/m3	1.2	05/22/20 20:36	
TO-15	n-Hexane	0.48J	ug/m3	1.0	05/22/20 20:36	
TO-15	Methylene Chloride	3.0J	ug/m3	5.2	05/22/20 20:36	
TO-15	2-Propanol	4.2	ug/m3	3.6	05/22/20 20:36	
TO-15	Tetrachloroethene	0.52J	ug/m3	1.0	05/22/20 20:36	
TO-15	Toluene	0.82J	ug/m3	1.1	05/22/20 20:36	
TO-15	Trichlorofluoromethane	1.5J	ug/m3	1.7	05/22/20 20:36	
TO-15	1,1,2-Trichlorotrifluoroethane	0.61J	ug/m3	2.3	05/22/20 20:36	
10518835006	**Blower Exhaust**					
TO-15	Acetone	18.8	ug/m3	8.8	05/22/20 21:34	
TO-15	Benzene	1.1	ug/m3	0.47	05/22/20 21:34	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1700 Elm Street - Suite 200
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SUMMARY OF DETECTION

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
10518835006	**Blower Exhaust**					
TO-15	2-Butanone (MEK)	21.9	ug/m3	4.4	05/22/20 21:34	
TO-15	Carbon disulfide	0.48J	ug/m3	0.92	05/22/20 21:34	
TO-15	Carbon tetrachloride	1.0J	ug/m3	1.9	05/22/20 21:34	
TO-15	Chloroform	0.32J	ug/m3	0.72	05/22/20 21:34	
TO-15	Chloromethane	0.97	ug/m3	0.61	05/22/20 21:34	
TO-15	1,2-Dichlorobenzene	4.9	ug/m3	1.8	05/22/20 21:34	
TO-15	Dichlorodifluoromethane	29.4	ug/m3	1.5	05/22/20 21:34	
TO-15	Ethanol	233	ug/m3	2.8	05/22/20 21:34	
TO-15	Ethylbenzene	1.6	ug/m3	1.3	05/22/20 21:34	
TO-15	4-Ethyltoluene	2.2J	ug/m3	3.6	05/22/20 21:34	
TO-15	n-Heptane	1.8	ug/m3	1.2	05/22/20 21:34	
TO-15	n-Hexane	2.9	ug/m3	1.0	05/22/20 21:34	
TO-15	Methylene Chloride	8.0	ug/m3	5.2	05/22/20 21:34	
TO-15	4-Methyl-2-pentanone (MIBK)	1.0J	ug/m3	6.1	05/22/20 21:34	
TO-15	2-Propanol	26.4	ug/m3	3.6	05/22/20 21:34	
TO-15	Tetrachloroethene	232	ug/m3	1.0	05/22/20 21:34	
TO-15	Toluene	9.7	ug/m3	1.1	05/22/20 21:34	
TO-15	Trichlorofluoromethane	1.7J	ug/m3	1.7	05/22/20 21:34	
TO-15	1,1,2-Trichlorotrifluoroethane	0.58J	ug/m3	2.3	05/22/20 21:34	
TO-15	1,2,4-Trimethylbenzene	7.3	ug/m3	1.5	05/22/20 21:34	
TO-15	1,3,5-Trimethylbenzene	2.8	ug/m3	1.5	05/22/20 21:34	
TO-15	m&p-Xylene	5.6	ug/m3	2.6	05/22/20 21:34	
TO-15	o-Xylene	2.7	ug/m3	1.3	05/22/20 21:34	
10518835007	**SSV101-Dun-Rite South**					
TO-15	Acetone	10.3	ug/m3	8.5	05/22/20 21:05	
TO-15	Benzene	1.3	ug/m3	0.46	05/22/20 21:05	
TO-15	2-Butanone (MEK)	3.8J	ug/m3	4.2	05/22/20 21:05	
TO-15	Carbon tetrachloride	1.0J	ug/m3	1.8	05/22/20 21:05	
TO-15	Chloroform	0.39J	ug/m3	0.70	05/22/20 21:05	
TO-15	Cyclohexane	0.95J	ug/m3	2.5	05/22/20 21:05	
TO-15	Dichlorodifluoromethane	24.8	ug/m3	1.4	05/22/20 21:05	
TO-15	Ethanol	82.5	ug/m3	2.7	05/22/20 21:05	
TO-15	Ethylbenzene	1.6	ug/m3	1.2	05/22/20 21:05	
TO-15	n-Heptane	0.52J	ug/m3	1.2	05/22/20 21:05	
TO-15	n-Hexane	0.31J	ug/m3	1.0	05/22/20 21:05	
TO-15	Methylene Chloride	4.0J	ug/m3	5.0	05/22/20 21:05	
TO-15	4-Methyl-2-pentanone (MIBK)	0.39J	ug/m3	5.9	05/22/20 21:05	
TO-15	2-Propanol	4.9	ug/m3	3.5	05/22/20 21:05	
TO-15	Propylene	0.33J	ug/m3	0.49	05/22/20 21:05	
TO-15	Styrene	5.3	ug/m3	1.2	05/22/20 21:05	
TO-15	Tetrachloroethene	253	ug/m3	0.97	05/22/20 21:05	
TO-15	Toluene	91.0	ug/m3	1.1	05/22/20 21:05	
TO-15	Trichloroethene	0.51J	ug/m3	0.77	05/22/20 21:05	
TO-15	Trichlorofluoromethane	1.8	ug/m3	1.6	05/22/20 21:05	
TO-15	1,1,2-Trichlorotrifluoroethane	0.64J	ug/m3	2.2	05/22/20 21:05	
TO-15	1,2,4-Trimethylbenzene	1.9	ug/m3	1.4	05/22/20 21:05	
TO-15	m&p-Xylene	5.2	ug/m3	2.5	05/22/20 21:05	

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SUMMARY OF DETECTION

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
10518835007	**SSV101-Dun-Rite South**					
TO-15	o-Xylene	2.3	ug/m3	1.2	05/22/20 21:05	
10518835008	**SSV203-Dun-Rite Northeast**					
TO-15	Acetone	24.3	ug/m3	8.5	05/22/20 22:04	
TO-15	Benzene	1.3	ug/m3	0.46	05/22/20 22:04	
TO-15	2-Butanone (MEK)	11.7	ug/m3	4.2	05/22/20 22:04	
TO-15	Carbon tetrachloride	1.0J	ug/m3	1.8	05/22/20 22:04	
TO-15	Chloromethane	0.36J	ug/m3	0.59	05/22/20 22:04	
TO-15	1,4-Dichlorobenzene	1.1J	ug/m3	4.3	05/22/20 22:04	
TO-15	Dichlorodifluoromethane	62.2	ug/m3	1.4	05/22/20 22:04	
TO-15	Ethanol	157	ug/m3	2.7	05/22/20 22:04	
TO-15	Ethyl acetate	1.2	ug/m3	1.0	05/22/20 22:04	
TO-15	Ethylbenzene	2.6	ug/m3	1.2	05/22/20 22:04	
TO-15	4-Ethyltoluene	0.65J	ug/m3	3.5	05/22/20 22:04	
TO-15	n-Heptane	1.5	ug/m3	1.2	05/22/20 22:04	
TO-15	n-Hexane	0.73J	ug/m3	1.0	05/22/20 22:04	
TO-15	2-Hexanone	0.91J	ug/m3	5.9	05/22/20 22:04	
TO-15	Methylene Chloride	2.1J	ug/m3	5.0	05/22/20 22:04	
TO-15	4-Methyl-2-pentanone (MIBK)	1.2J	ug/m3	5.9	05/22/20 22:04	
TO-15	2-Propanol	12.6	ug/m3	3.5	05/22/20 22:04	
TO-15	Propylene	1.2	ug/m3	0.49	05/22/20 22:04	
TO-15	Styrene	8.5	ug/m3	1.2	05/22/20 22:04	
TO-15	Tetrachloroethene	8.6	ug/m3	0.97	05/22/20 22:04	
TO-15	Tetrahydrofuran	3.0	ug/m3	0.85	05/22/20 22:04	
TO-15	Toluene	163	ug/m3	1.1	05/22/20 22:04	
TO-15	Trichlorofluoromethane	1.5J	ug/m3	1.6	05/22/20 22:04	
TO-15	1,1,2-Trichlorotrifluoroethane	0.64J	ug/m3	2.2	05/22/20 22:04	
TO-15	1,2,4-Trimethylbenzene	2.5	ug/m3	1.4	05/22/20 22:04	
TO-15	m&p-Xylene	8.1	ug/m3	2.5	05/22/20 22:04	
TO-15	o-Xylene	3.7	ug/m3	1.2	05/22/20 22:04	
10518835009	**SSV406-Wild Card**					
TO-15	Acetone	22.4	ug/m3	9.0	05/22/20 22:33	
TO-15	Benzene	0.87	ug/m3	0.48	05/22/20 22:33	
TO-15	2-Butanone (MEK)	5.2	ug/m3	4.5	05/22/20 22:33	
TO-15	Dichlorodifluoromethane	9.5	ug/m3	1.5	05/22/20 22:33	
TO-15	Ethanol	105	ug/m3	2.9	05/22/20 22:33	
TO-15	Ethylbenzene	1.8	ug/m3	1.3	05/22/20 22:33	
TO-15	n-Heptane	0.61J	ug/m3	1.2	05/22/20 22:33	
TO-15	n-Hexane	0.34J	ug/m3	1.1	05/22/20 22:33	
TO-15	Methylene Chloride	1.4J	ug/m3	5.3	05/22/20 22:33	
TO-15	4-Methyl-2-pentanone (MIBK)	1.4J	ug/m3	6.2	05/22/20 22:33	
TO-15	2-Propanol	8.2	ug/m3	3.7	05/22/20 22:33	
TO-15	Styrene	5.9	ug/m3	1.3	05/22/20 22:33	
TO-15	Tetrachloroethene	4630	ug/m3	30.8	05/23/20 11:19	
TO-15	Tetrahydrofuran	1.8	ug/m3	0.89	05/22/20 22:33	
TO-15	Toluene	111	ug/m3	1.1	05/22/20 22:33	
TO-15	Trichloroethene	4.7	ug/m3	0.81	05/22/20 22:33	

REPORT OF LABORATORY ANALYSIS

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

SUMMARY OF DETECTION

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
10518835009	**SSV406-Wild Card**					
TO-15	Trichlorofluoromethane	1.3J	ug/m3	1.7	05/22/20 22:33	
TO-15	1,1,2-Trichlorotrifluoroethane	0.40J	ug/m3	2.3	05/22/20 22:33	
TO-15	1,2,4-Trimethylbenzene	1.7	ug/m3	1.5	05/22/20 22:33	
TO-15	m&p-Xylene	5.8	ug/m3	2.6	05/22/20 22:33	
TO-15	o-Xylene	2.6	ug/m3	1.3	05/22/20 22:33	
10518835010	**SSV405-Attorney**					
TO-15	Acetone	15.2	ug/m3	8.7	05/22/20 23:03	
TO-15	Benzene	0.24J	ug/m3	0.47	05/22/20 23:03	
TO-15	2-Butanone (MEK)	6.3	ug/m3	4.3	05/22/20 23:03	
TO-15	Chloroform	0.36J	ug/m3	0.71	05/22/20 23:03	
TO-15	Chloromethane	0.37J	ug/m3	0.60	05/22/20 23:03	
TO-15	Dichlorodifluoromethane	14.0	ug/m3	1.5	05/22/20 23:03	
TO-15	Ethanol	89.1	ug/m3	2.8	05/22/20 23:03	
TO-15	Ethylbenzene	1.9	ug/m3	1.3	05/22/20 23:03	
TO-15	n-Heptane	0.88J	ug/m3	1.2	05/22/20 23:03	
TO-15	n-Hexane	0.65J	ug/m3	1.0	05/22/20 23:03	
TO-15	2-Hexanone	0.77J	ug/m3	6.0	05/22/20 23:03	
TO-15	Methylene Chloride	1.7J	ug/m3	5.1	05/22/20 23:03	
TO-15	2-Propanol	4.8	ug/m3	3.6	05/22/20 23:03	
TO-15	Propylene	0.34J	ug/m3	0.50	05/22/20 23:03	
TO-15	Styrene	6.9	ug/m3	1.2	05/22/20 23:03	
TO-15	Tetrachloroethene	15700	ug/m3	119	05/23/20 13:10	
TO-15	Toluene	122	ug/m3	1.1	05/22/20 23:03	
TO-15	1,1,1-Trichloroethane	1.1J	ug/m3	1.6	05/22/20 23:03	
TO-15	Trichloroethene	134	ug/m3	0.79	05/22/20 23:03	
TO-15	Trichlorofluoromethane	1.5J	ug/m3	1.6	05/22/20 23:03	
TO-15	1,1,2-Trichlorotrifluoroethane	0.57J	ug/m3	2.2	05/22/20 23:03	
TO-15	1,2,4-Trimethylbenzene	2.0	ug/m3	1.4	05/22/20 23:03	
TO-15	1,3,5-Trimethylbenzene	0.95J	ug/m3	1.4	05/22/20 23:03	
TO-15	m&p-Xylene	6.1	ug/m3	2.5	05/22/20 23:03	
TO-15	o-Xylene	2.8	ug/m3	1.3	05/22/20 23:03	
10518835011	**SSV304-Residence Sub Slab**					
TO-15	Acetone	6.4J	ug/m3	8.5	05/22/20 23:32	
TO-15	Benzene	0.86	ug/m3	0.46	05/22/20 23:32	
TO-15	2-Butanone (MEK)	3.0J	ug/m3	4.2	05/22/20 23:32	
TO-15	Carbon tetrachloride	0.88J	ug/m3	1.8	05/22/20 23:32	
TO-15	1,4-Dichlorobenzene	1.3J	ug/m3	4.3	05/22/20 23:32	
TO-15	Dichlorodifluoromethane	14.0	ug/m3	1.4	05/22/20 23:32	
TO-15	Ethanol	41.9	ug/m3	2.7	05/22/20 23:32	
TO-15	Ethylbenzene	1.5	ug/m3	1.2	05/22/20 23:32	
TO-15	n-Heptane	0.49J	ug/m3	1.2	05/22/20 23:32	
TO-15	n-Hexane	0.37J	ug/m3	1.0	05/22/20 23:32	
TO-15	2-Hexanone	0.57J	ug/m3	5.9	05/22/20 23:32	
TO-15	Methylene Chloride	2.4J	ug/m3	5.0	05/22/20 23:32	
TO-15	4-Methyl-2-pentanone (MIBK)	0.49J	ug/m3	5.9	05/22/20 23:32	
TO-15	2-Propanol	4.3	ug/m3	3.5	05/22/20 23:32	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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SUMMARY OF DETECTION

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
10518835011	**SSV304-Residence Sub Slab**					
TO-15	Styrene	4.7	ug/m3	1.2	05/22/20 23:32	
TO-15	Tetrachloroethene	86.8	ug/m3	0.97	05/22/20 23:32	
TO-15	Toluene	86.4	ug/m3	1.1	05/22/20 23:32	
TO-15	Trichlorofluoromethane	1.6J	ug/m3	1.6	05/22/20 23:32	
TO-15	1,1,2-Trichlorotrifluoroethane	0.56J	ug/m3	2.2	05/22/20 23:32	
TO-15	1,2,4-Trimethylbenzene	1.7	ug/m3	1.4	05/22/20 23:32	
TO-15	m&p-Xylene	4.9	ug/m3	2.5	05/22/20 23:32	
TO-15	o-Xylene	2.3	ug/m3	1.2	05/22/20 23:32	

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PROJECT NARRATIVE

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Method: **TO-15**
Description: TO15 MSV AIR
Client: Sand Creek Consultants
Date: May 29, 2020

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

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

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

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

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

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

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

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

Additional Comments:

Analyte Comments:

QC Batch: 677034

E: Analyte concentration exceeded the calibration range. The reported result is estimated.

- AA406-United Way ambient (Lab ID: 10518835002)
  - Ethanol
- AA407-Wild Card ambient (Lab ID: 10518835003)
  - Ethanol
- DUP (Lab ID: 3624832)
  - Ethanol

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

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ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: AA405-Outside ambient **Lab ID: 10518835001** Collected: 05/07/20 16:00 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**6.7J**	ug/m3	9.7	2.1	1.61		05/22/20 18:38	67-64-1	
Benzene	**<0.21**	ug/m3	0.52	0.21	1.61		05/22/20 18:38	71-43-2	
Benzyl chloride	**<0.76**	ug/m3	4.2	0.76	1.61		05/22/20 18:38	100-44-7	
Bromodichloromethane	**<0.28**	ug/m3	2.2	0.28	1.61		05/22/20 18:38	75-27-4	
Bromoform	**<2.9**	ug/m3	8.5	2.9	1.61		05/22/20 18:38	75-25-2	
Bromomethane	**<0.24**	ug/m3	1.3	0.24	1.61		05/22/20 18:38	74-83-9	
1,3-Butadiene	**<0.17**	ug/m3	0.72	0.17	1.61		05/22/20 18:38	106-99-0	
2-Butanone (MEK)	**1.2J**	ug/m3	4.8	0.90	1.61		05/22/20 18:38	78-93-3	
Carbon disulfide	**<0.17**	ug/m3	1.0	0.17	1.61		05/22/20 18:38	75-15-0	
Carbon tetrachloride	**0.93J**	ug/m3	2.1	0.41	1.61		05/22/20 18:38	56-23-5	
Chlorobenzene	**<0.21**	ug/m3	1.5	0.21	1.61		05/22/20 18:38	108-90-7	
Chloroethane	**<0.20**	ug/m3	0.86	0.20	1.61		05/22/20 18:38	75-00-3	
Chloroform	**<0.21**	ug/m3	0.80	0.21	1.61		05/22/20 18:38	67-66-3	
Chloromethane	**1.0**	ug/m3	0.68	0.11	1.61		05/22/20 18:38	74-87-3	
Cyclohexane	**<0.24**	ug/m3	2.8	0.24	1.61		05/22/20 18:38	110-82-7	
Dibromochloromethane	**<0.65**	ug/m3	2.8	0.65	1.61		05/22/20 18:38	124-48-1	
1,2-Dibromoethane (EDB)	**<0.44**	ug/m3	1.3	0.44	1.61		05/22/20 18:38	106-93-4	
1,2-Dichlorobenzene	**<0.51**	ug/m3	2.0	0.51	1.61		05/22/20 18:38	95-50-1	
1,3-Dichlorobenzene	**<0.77**	ug/m3	2.0	0.77	1.61		05/22/20 18:38	541-73-1	
1,4-Dichlorobenzene	**<1.2**	ug/m3	4.9	1.2	1.61		05/22/20 18:38	106-46-7	
Dichlorodifluoromethane	**2.5**	ug/m3	1.6	0.27	1.61		05/22/20 18:38	75-71-8	
1,1-Dichloroethane	**<0.18**	ug/m3	1.3	0.18	1.61		05/22/20 18:38	75-34-3	
1,2-Dichloroethane	**<0.27**	ug/m3	0.66	0.27	1.61		05/22/20 18:38	107-06-2	
1,1-Dichloroethene	**<0.19**	ug/m3	1.3	0.19	1.61		05/22/20 18:38	75-35-4	
cis-1,2-Dichloroethene	**<0.19**	ug/m3	1.3	0.19	1.61		05/22/20 18:38	156-59-2	
trans-1,2-Dichloroethene	**<0.27**	ug/m3	1.3	0.27	1.61		05/22/20 18:38	156-60-5	
1,2-Dichloropropane	**<0.32**	ug/m3	1.5	0.32	1.61		05/22/20 18:38	78-87-5	
cis-1,3-Dichloropropene	**<0.60**	ug/m3	1.5	0.60	1.61		05/22/20 18:38	10061-01-5	
trans-1,3-Dichloropropene	**<0.42**	ug/m3	1.5	0.42	1.61		05/22/20 18:38	10061-02-6	
Dichlorotetrafluoroethane	**<0.25**	ug/m3	2.3	0.25	1.61		05/22/20 18:38	76-14-2	
Ethanol	**18.8**	ug/m3	3.1	1.5	1.61		05/22/20 18:38	64-17-5	
Ethyl acetate	**<0.30**	ug/m3	1.2	0.30	1.61		05/22/20 18:38	141-78-6	
Ethylbenzene	**<0.22**	ug/m3	1.4	0.22	1.61		05/22/20 18:38	100-41-4	
4-Ethyltoluene	**<0.69**	ug/m3	4.0	0.69	1.61		05/22/20 18:38	622-96-8	
n-Heptane	**<0.32**	ug/m3	1.3	0.32	1.61		05/22/20 18:38	142-82-5	
Hexachloro-1,3-butadiene	**<2.0**	ug/m3	8.7	2.0	1.61		05/22/20 18:38	87-68-3	
n-Hexane	**<0.32**	ug/m3	1.2	0.32	1.61		05/22/20 18:38	110-54-3	
2-Hexanone	**<0.56**	ug/m3	6.7	0.56	1.61		05/22/20 18:38	591-78-6	
Methylene Chloride	**2.8J**	ug/m3	5.7	1.5	1.61		05/22/20 18:38	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.28**	ug/m3	6.7	0.28	1.61		05/22/20 18:38	108-10-1	
Methyl-tert-butyl ether	**<0.16**	ug/m3	5.9	0.16	1.61		05/22/20 18:38	1634-04-4	
Naphthalene	**<2.0**	ug/m3	4.3	2.0	1.61		05/22/20 18:38	91-20-3	
2-Propanol	**2.7J**	ug/m3	4.0	0.61	1.61		05/22/20 18:38	67-63-0	
Propylene	**<0.16**	ug/m3	0.56	0.16	1.61		05/22/20 18:38	115-07-1	
Styrene	**<0.69**	ug/m3	1.4	0.69	1.61		05/22/20 18:38	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: AA405-Outside ambient **Lab ID: 10518835001** Collected: 05/07/20 16:00 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
1,1,2,2-Tetrachloroethane	**<0.50**	ug/m3	1.1	0.50	1.61		05/22/20 18:38	79-34-5	
Tetrachloroethene	**<0.43**	ug/m3	1.1	0.43	1.61		05/22/20 18:38	127-18-4	
Tetrahydrofuran	**<0.29**	ug/m3	0.97	0.29	1.61		05/22/20 18:38	109-99-9	
Toluene	**0.36J**	ug/m3	1.2	0.28	1.61		05/22/20 18:38	108-88-3	
1,2,4-Trichlorobenzene	**<5.3**	ug/m3	12.1	5.3	1.61		05/22/20 18:38	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/m3	1.8	0.24	1.61		05/22/20 18:38	71-55-6	
1,1,2-Trichloroethane	**<0.32**	ug/m3	0.89	0.32	1.61		05/22/20 18:38	79-00-5	
Trichloroethene	**<0.36**	ug/m3	0.88	0.36	1.61		05/22/20 18:38	79-01-6	
Trichlorofluoromethane	**1.4J**	ug/m3	1.8	0.37	1.61		05/22/20 18:38	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.61J**	ug/m3	2.5	0.41	1.61		05/22/20 18:38	76-13-1	
1,2,4-Trimethylbenzene	**<0.50**	ug/m3	1.6	0.50	1.61		05/22/20 18:38	95-63-6	
1,3,5-Trimethylbenzene	**<0.40**	ug/m3	1.6	0.40	1.61		05/22/20 18:38	108-67-8	
Vinyl acetate	**<0.28**	ug/m3	1.2	0.28	1.61		05/22/20 18:38	108-05-4	
Vinyl chloride	**<0.15**	ug/m3	0.42	0.15	1.61		05/22/20 18:38	75-01-4	
m&p-Xylene	**<0.54**	ug/m3	2.8	0.54	1.61		05/22/20 18:38	179601-23-1	
o-Xylene	**<0.24**	ug/m3	1.4	0.24	1.61		05/22/20 18:38	95-47-6	

Sample: AA406-United Way ambient **Lab ID: 10518835002** Collected: 05/07/20 15:30 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**25.0**	ug/m3	9.9	2.1	1.64		05/22/20 19:08	67-64-1	
Benzene	**0.23J**	ug/m3	0.53	0.21	1.64		05/22/20 19:08	71-43-2	
Benzyl chloride	**<0.78**	ug/m3	4.3	0.78	1.64		05/22/20 19:08	100-44-7	
Bromodichloromethane	**<0.29**	ug/m3	2.2	0.29	1.64		05/22/20 19:08	75-27-4	
Bromoform	**<3.0**	ug/m3	8.6	3.0	1.64		05/22/20 19:08	75-25-2	
Bromomethane	**<0.24**	ug/m3	1.3	0.24	1.64		05/22/20 19:08	74-83-9	
1,3-Butadiene	**<0.17**	ug/m3	0.74	0.17	1.64		05/22/20 19:08	106-99-0	
2-Butanone (MEK)	**3.5J**	ug/m3	4.9	0.92	1.64		05/22/20 19:08	78-93-3	
Carbon disulfide	**<0.18**	ug/m3	1.0	0.18	1.64		05/22/20 19:08	75-15-0	
Carbon tetrachloride	**0.88J**	ug/m3	2.1	0.42	1.64		05/22/20 19:08	56-23-5	
Chlorobenzene	**<0.22**	ug/m3	1.5	0.22	1.64		05/22/20 19:08	108-90-7	
Chloroethane	**<0.21**	ug/m3	0.88	0.21	1.64		05/22/20 19:08	75-00-3	
Chloroform	**0.24J**	ug/m3	0.81	0.22	1.64		05/22/20 19:08	67-66-3	
Chloromethane	**1.5**	ug/m3	0.69	0.11	1.64		05/22/20 19:08	74-87-3	
Cyclohexane	**0.70J**	ug/m3	2.9	0.24	1.64		05/22/20 19:08	110-82-7	
Dibromochloromethane	**<0.66**	ug/m3	2.8	0.66	1.64		05/22/20 19:08	124-48-1	
1,2-Dibromoethane (EDB)	**<0.45**	ug/m3	1.3	0.45	1.64		05/22/20 19:08	106-93-4	
1,2-Dichlorobenzene	**<0.52**	ug/m3	2.0	0.52	1.64		05/22/20 19:08	95-50-1	
1,3-Dichlorobenzene	**<0.78**	ug/m3	2.0	0.78	1.64		05/22/20 19:08	541-73-1	
1,4-Dichlorobenzene	**260**	ug/m3	5.0	1.2	1.64		05/22/20 19:08	106-46-7	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: AA406-United Way ambient **Lab ID: 10518835002** Collected: 05/07/20 15:30 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Dichlorodifluoromethane	**9.5**	ug/m3	1.7	0.28	1.64		05/22/20 19:08	75-71-8	
1,1-Dichloroethane	**<0.19**	ug/m3	1.3	0.19	1.64		05/22/20 19:08	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/m3	0.67	0.28	1.64		05/22/20 19:08	107-06-2	
1,1-Dichloroethene	**<0.20**	ug/m3	1.3	0.20	1.64		05/22/20 19:08	75-35-4	
cis-1,2-Dichloroethene	**<0.19**	ug/m3	1.3	0.19	1.64		05/22/20 19:08	156-59-2	
trans-1,2-Dichloroethene	**<0.27**	ug/m3	1.3	0.27	1.64		05/22/20 19:08	156-60-5	
1,2-Dichloropropane	**<0.33**	ug/m3	1.5	0.33	1.64		05/22/20 19:08	78-87-5	
cis-1,3-Dichloropropene	**<0.61**	ug/m3	1.5	0.61	1.64		05/22/20 19:08	10061-01-5	
trans-1,3-Dichloropropene	**<0.43**	ug/m3	1.5	0.43	1.64		05/22/20 19:08	10061-02-6	
Dichlorotetrafluoroethane	**<0.26**	ug/m3	2.3	0.26	1.64		05/22/20 19:08	76-14-2	
Ethanol	**2690**	ug/m3	3.1	1.5	1.64		05/22/20 19:08	64-17-5	E
Ethyl acetate	**<0.30**	ug/m3	1.2	0.30	1.64		05/22/20 19:08	141-78-6	
Ethylbenzene	**0.97J**	ug/m3	1.4	0.23	1.64		05/22/20 19:08	100-41-4	
4-Ethyltoluene	**<0.70**	ug/m3	4.1	0.70	1.64		05/22/20 19:08	622-96-8	
n-Heptane	**1.3J**	ug/m3	1.4	0.32	1.64		05/22/20 19:08	142-82-5	
Hexachloro-1,3-butadiene	**<2.0**	ug/m3	8.9	2.0	1.64		05/22/20 19:08	87-68-3	
n-Hexane	**0.99J**	ug/m3	1.2	0.33	1.64		05/22/20 19:08	110-54-3	
2-Hexanone	**<0.57**	ug/m3	6.8	0.57	1.64		05/22/20 19:08	591-78-6	
Methylene Chloride	**3.4J**	ug/m3	5.8	1.5	1.64		05/22/20 19:08	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.29**	ug/m3	6.8	0.29	1.64		05/22/20 19:08	108-10-1	
Methyl-tert-butyl ether	**<0.16**	ug/m3	6.0	0.16	1.64		05/22/20 19:08	1634-04-4	
Naphthalene	**<2.1**	ug/m3	4.4	2.1	1.64		05/22/20 19:08	91-20-3	
2-Propanol	**52.2**	ug/m3	4.1	0.62	1.64		05/22/20 19:08	67-63-0	
Propylene	**<0.16**	ug/m3	0.57	0.16	1.64		05/22/20 19:08	115-07-1	
Styrene	**1.1J**	ug/m3	1.4	0.70	1.64		05/22/20 19:08	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.51**	ug/m3	1.1	0.51	1.64		05/22/20 19:08	79-34-5	
Tetrachloroethene	**3.6**	ug/m3	1.1	0.44	1.64		05/22/20 19:08	127-18-4	
Tetrahydrofuran	**<0.30**	ug/m3	0.98	0.30	1.64		05/22/20 19:08	109-99-9	
Toluene	**1.0J**	ug/m3	1.3	0.28	1.64		05/22/20 19:08	108-88-3	
1,2,4-Trichlorobenzene	**<5.4**	ug/m3	12.4	5.4	1.64		05/22/20 19:08	120-82-1	
1,1,1-Trichloroethane	**<0.25**	ug/m3	1.8	0.25	1.64		05/22/20 19:08	71-55-6	
1,1,2-Trichloroethane	**<0.32**	ug/m3	0.91	0.32	1.64		05/22/20 19:08	79-00-5	
Trichloroethene	**1.7**	ug/m3	0.90	0.36	1.64		05/22/20 19:08	79-01-6	
Trichlorofluoromethane	**1.6J**	ug/m3	1.9	0.38	1.64		05/22/20 19:08	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.60J**	ug/m3	2.6	0.42	1.64		05/22/20 19:08	76-13-1	
1,2,4-Trimethylbenzene	**<0.51**	ug/m3	1.6	0.51	1.64		05/22/20 19:08	95-63-6	
1,3,5-Trimethylbenzene	**<0.41**	ug/m3	1.6	0.41	1.64		05/22/20 19:08	108-67-8	
Vinyl acetate	**<0.29**	ug/m3	1.2	0.29	1.64		05/22/20 19:08	108-05-4	
Vinyl chloride	**<0.16**	ug/m3	0.43	0.16	1.64		05/22/20 19:08	75-01-4	
m&p-Xylene	**4.2**	ug/m3	2.9	0.55	1.64		05/22/20 19:08	179601-23-1	
o-Xylene	**1.5**	ug/m3	1.4	0.24	1.64		05/22/20 19:08	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 Cleaners
Pace Project No.: 10518835

Sample: AA407-Wild Card ambient **Lab ID: 10518835003** Collected: 05/07/20 15:20 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**18.0**	ug/m3	9.9	2.1	1.64		05/22/20 19:37	67-64-1	
Benzene	**0.27J**	ug/m3	0.53	0.21	1.64		05/22/20 19:37	71-43-2	
Benzyl chloride	**<0.78**	ug/m3	4.3	0.78	1.64		05/22/20 19:37	100-44-7	
Bromodichloromethane	**<0.29**	ug/m3	2.2	0.29	1.64		05/22/20 19:37	75-27-4	
Bromoform	**<3.0**	ug/m3	8.6	3.0	1.64		05/22/20 19:37	75-25-2	
Bromomethane	**<0.24**	ug/m3	1.3	0.24	1.64		05/22/20 19:37	74-83-9	
1,3-Butadiene	**<0.17**	ug/m3	0.74	0.17	1.64		05/22/20 19:37	106-99-0	
2-Butanone (MEK)	**1.7J**	ug/m3	4.9	0.92	1.64		05/22/20 19:37	78-93-3	
Carbon disulfide	**<0.18**	ug/m3	1.0	0.18	1.64		05/22/20 19:37	75-15-0	
Carbon tetrachloride	**1.1J**	ug/m3	2.1	0.42	1.64		05/22/20 19:37	56-23-5	
Chlorobenzene	**<0.22**	ug/m3	1.5	0.22	1.64		05/22/20 19:37	108-90-7	
Chloroethane	**<0.21**	ug/m3	0.88	0.21	1.64		05/22/20 19:37	75-00-3	
Chloroform	**<0.22**	ug/m3	0.81	0.22	1.64		05/22/20 19:37	67-66-3	
Chloromethane	**1.2**	ug/m3	0.69	0.11	1.64		05/22/20 19:37	74-87-3	
Cyclohexane	**<0.24**	ug/m3	2.9	0.24	1.64		05/22/20 19:37	110-82-7	
Dibromochloromethane	**<0.66**	ug/m3	2.8	0.66	1.64		05/22/20 19:37	124-48-1	
1,2-Dibromoethane (EDB)	**<0.45**	ug/m3	1.3	0.45	1.64		05/22/20 19:37	106-93-4	
1,2-Dichlorobenzene	**<0.52**	ug/m3	2.0	0.52	1.64		05/22/20 19:37	95-50-1	
1,3-Dichlorobenzene	**<0.78**	ug/m3	2.0	0.78	1.64		05/22/20 19:37	541-73-1	
1,4-Dichlorobenzene	**13.3**	ug/m3	5.0	1.2	1.64		05/22/20 19:37	106-46-7	
Dichlorodifluoromethane	**13.0**	ug/m3	1.7	0.28	1.64		05/22/20 19:37	75-71-8	
1,1-Dichloroethane	**<0.19**	ug/m3	1.3	0.19	1.64		05/22/20 19:37	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/m3	0.67	0.28	1.64		05/22/20 19:37	107-06-2	
1,1-Dichloroethene	**<0.20**	ug/m3	1.3	0.20	1.64		05/22/20 19:37	75-35-4	
cis-1,2-Dichloroethene	**<0.19**	ug/m3	1.3	0.19	1.64		05/22/20 19:37	156-59-2	
trans-1,2-Dichloroethene	**<0.27**	ug/m3	1.3	0.27	1.64		05/22/20 19:37	156-60-5	
1,2-Dichloropropane	**<0.33**	ug/m3	1.5	0.33	1.64		05/22/20 19:37	78-87-5	
cis-1,3-Dichloropropene	**<0.61**	ug/m3	1.5	0.61	1.64		05/22/20 19:37	10061-01-5	
trans-1,3-Dichloropropene	**<0.43**	ug/m3	1.5	0.43	1.64		05/22/20 19:37	10061-02-6	
Dichlorotetrafluoroethane	**<0.26**	ug/m3	2.3	0.26	1.64		05/22/20 19:37	76-14-2	
Ethanol	**681**	ug/m3	3.1	1.5	1.64		05/22/20 19:37	64-17-5	E
Ethyl acetate	**<0.30**	ug/m3	1.2	0.30	1.64		05/22/20 19:37	141-78-6	
Ethylbenzene	**0.27J**	ug/m3	1.4	0.23	1.64		05/22/20 19:37	100-41-4	
4-Ethyltoluene	**<0.70**	ug/m3	4.1	0.70	1.64		05/22/20 19:37	622-96-8	
n-Heptane	**0.65J**	ug/m3	1.4	0.32	1.64		05/22/20 19:37	142-82-5	
Hexachloro-1,3-butadiene	**<2.0**	ug/m3	8.9	2.0	1.64		05/22/20 19:37	87-68-3	
n-Hexane	**0.64J**	ug/m3	1.2	0.33	1.64		05/22/20 19:37	110-54-3	
2-Hexanone	**<0.57**	ug/m3	6.8	0.57	1.64		05/22/20 19:37	591-78-6	
Methylene Chloride	**3.4J**	ug/m3	5.8	1.5	1.64		05/22/20 19:37	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.29**	ug/m3	6.8	0.29	1.64		05/22/20 19:37	108-10-1	
Methyl-tert-butyl ether	**<0.16**	ug/m3	6.0	0.16	1.64		05/22/20 19:37	1634-04-4	
Naphthalene	**<2.1**	ug/m3	4.4	2.1	1.64		05/22/20 19:37	91-20-3	
2-Propanol	**15.1**	ug/m3	4.1	0.62	1.64		05/22/20 19:37	67-63-0	
Propylene	**<0.16**	ug/m3	0.57	0.16	1.64		05/22/20 19:37	115-07-1	
Styrene	**1.7**	ug/m3	1.4	0.70	1.64		05/22/20 19:37	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: AA407-Wild Card ambient **Lab ID: 10518835003** Collected: 05/07/20 15:20 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
1,1,2,2-Tetrachloroethane	**<0.51**	ug/m3	1.1	0.51	1.64		05/22/20 19:37	79-34-5	
Tetrachloroethene	**6.3**	ug/m3	1.1	0.44	1.64		05/22/20 19:37	127-18-4	
Tetrahydrofuran	**<0.30**	ug/m3	0.98	0.30	1.64		05/22/20 19:37	109-99-9	
Toluene	**0.86J**	ug/m3	1.3	0.28	1.64		05/22/20 19:37	108-88-3	
1,2,4-Trichlorobenzene	**<5.4**	ug/m3	12.4	5.4	1.64		05/22/20 19:37	120-82-1	
1,1,1-Trichloroethane	**<0.25**	ug/m3	1.8	0.25	1.64		05/22/20 19:37	71-55-6	
1,1,2-Trichloroethane	**<0.32**	ug/m3	0.91	0.32	1.64		05/22/20 19:37	79-00-5	
Trichloroethene	**0.94**	ug/m3	0.90	0.36	1.64		05/22/20 19:37	79-01-6	
Trichlorofluoromethane	**1.4J**	ug/m3	1.9	0.38	1.64		05/22/20 19:37	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.56J**	ug/m3	2.6	0.42	1.64		05/22/20 19:37	76-13-1	
1,2,4-Trimethylbenzene	**<0.51**	ug/m3	1.6	0.51	1.64		05/22/20 19:37	95-63-6	
1,3,5-Trimethylbenzene	**<0.41**	ug/m3	1.6	0.41	1.64		05/22/20 19:37	108-67-8	
Vinyl acetate	**<0.29**	ug/m3	1.2	0.29	1.64		05/22/20 19:37	108-05-4	
Vinyl chloride	**<0.16**	ug/m3	0.43	0.16	1.64		05/22/20 19:37	75-01-4	
m&p-Xylene	**<0.55**	ug/m3	2.9	0.55	1.64		05/22/20 19:37	179601-23-1	
o-Xylene	**<0.24**	ug/m3	1.4	0.24	1.64		05/22/20 19:37	95-47-6	

Sample: AA408-Attorney ambient **Lab ID: 10518835004** Collected: 05/07/20 15:50 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**16.8**	ug/m3	9.2	1.9	1.52		05/22/20 20:06	67-64-1	
Benzene	**0.26J**	ug/m3	0.49	0.20	1.52		05/22/20 20:06	71-43-2	
Benzyl chloride	**<0.72**	ug/m3	4.0	0.72	1.52		05/22/20 20:06	100-44-7	
Bromodichloromethane	**<0.27**	ug/m3	2.1	0.27	1.52		05/22/20 20:06	75-27-4	
Bromoform	**<2.7**	ug/m3	8.0	2.7	1.52		05/22/20 20:06	75-25-2	
Bromomethane	**<0.22**	ug/m3	1.2	0.22	1.52		05/22/20 20:06	74-83-9	
1,3-Butadiene	**<0.16**	ug/m3	0.68	0.16	1.52		05/22/20 20:06	106-99-0	
2-Butanone (MEK)	**2.1J**	ug/m3	4.6	0.85	1.52		05/22/20 20:06	78-93-3	
Carbon disulfide	**<0.16**	ug/m3	0.96	0.16	1.52		05/22/20 20:06	75-15-0	
Carbon tetrachloride	**1.0J**	ug/m3	1.9	0.39	1.52		05/22/20 20:06	56-23-5	
Chlorobenzene	**<0.20**	ug/m3	1.4	0.20	1.52		05/22/20 20:06	108-90-7	
Chloroethane	**<0.19**	ug/m3	0.81	0.19	1.52		05/22/20 20:06	75-00-3	
Chloroform	**<0.20**	ug/m3	0.75	0.20	1.52		05/22/20 20:06	67-66-3	
Chloromethane	**1.2**	ug/m3	0.64	0.10	1.52		05/22/20 20:06	74-87-3	
Cyclohexane	**<0.22**	ug/m3	2.7	0.22	1.52		05/22/20 20:06	110-82-7	
Dibromochloromethane	**<0.61**	ug/m3	2.6	0.61	1.52		05/22/20 20:06	124-48-1	
1,2-Dibromoethane (EDB)	**<0.42**	ug/m3	1.2	0.42	1.52		05/22/20 20:06	106-93-4	
1,2-Dichlorobenzene	**<0.48**	ug/m3	1.9	0.48	1.52		05/22/20 20:06	95-50-1	
1,3-Dichlorobenzene	**<0.73**	ug/m3	1.9	0.73	1.52		05/22/20 20:06	541-73-1	
1,4-Dichlorobenzene	**18.8**	ug/m3	4.7	1.1	1.52		05/22/20 20:06	106-46-7	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: AA408-Attorney ambient **Lab ID: 10518835004** Collected: 05/07/20 15:50 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Dichlorodifluoromethane	**12.1**	ug/m3	1.5	0.26	1.52		05/22/20 20:06	75-71-8	
1,1-Dichloroethane	**<0.17**	ug/m3	1.3	0.17	1.52		05/22/20 20:06	75-34-3	
1,2-Dichloroethane	**<0.26**	ug/m3	0.62	0.26	1.52		05/22/20 20:06	107-06-2	
1,1-Dichloroethene	**<0.18**	ug/m3	1.2	0.18	1.52		05/22/20 20:06	75-35-4	
cis-1,2-Dichloroethene	**<0.18**	ug/m3	1.2	0.18	1.52		05/22/20 20:06	156-59-2	
trans-1,2-Dichloroethene	**<0.25**	ug/m3	1.2	0.25	1.52		05/22/20 20:06	156-60-5	
1,2-Dichloropropane	**<0.30**	ug/m3	1.4	0.30	1.52		05/22/20 20:06	78-87-5	
cis-1,3-Dichloropropene	**<0.56**	ug/m3	1.4	0.56	1.52		05/22/20 20:06	10061-01-5	
trans-1,3-Dichloropropene	**<0.40**	ug/m3	1.4	0.40	1.52		05/22/20 20:06	10061-02-6	
Dichlorotetrafluoroethane	**<0.24**	ug/m3	2.2	0.24	1.52		05/22/20 20:06	76-14-2	
Ethanol	**394**	ug/m3	2.9	1.4	1.52		05/22/20 20:06	64-17-5	
Ethyl acetate	**<0.28**	ug/m3	1.1	0.28	1.52		05/22/20 20:06	141-78-6	
Ethylbenzene	**<0.21**	ug/m3	1.3	0.21	1.52		05/22/20 20:06	100-41-4	
4-Ethyltoluene	**<0.65**	ug/m3	3.8	0.65	1.52		05/22/20 20:06	622-96-8	
n-Heptane	**1.0J**	ug/m3	1.3	0.30	1.52		05/22/20 20:06	142-82-5	
Hexachloro-1,3-butadiene	**<1.9**	ug/m3	8.2	1.9	1.52		05/22/20 20:06	87-68-3	
n-Hexane	**1.0J**	ug/m3	1.1	0.30	1.52		05/22/20 20:06	110-54-3	
2-Hexanone	**<0.52**	ug/m3	6.3	0.52	1.52		05/22/20 20:06	591-78-6	
Methylene Chloride	**2.6J**	ug/m3	5.4	1.4	1.52		05/22/20 20:06	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.27**	ug/m3	6.3	0.27	1.52		05/22/20 20:06	108-10-1	
Methyl-tert-butyl ether	**<0.15**	ug/m3	5.6	0.15	1.52		05/22/20 20:06	1634-04-4	
Naphthalene	**<1.9**	ug/m3	4.0	1.9	1.52		05/22/20 20:06	91-20-3	
2-Propanol	**7.0**	ug/m3	3.8	0.58	1.52		05/22/20 20:06	67-63-0	
Propylene	**<0.15**	ug/m3	0.53	0.15	1.52		05/22/20 20:06	115-07-1	
Styrene	**<0.65**	ug/m3	1.3	0.65	1.52		05/22/20 20:06	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.47**	ug/m3	1.1	0.47	1.52		05/22/20 20:06	79-34-5	
Tetrachloroethene	**6.0**	ug/m3	1.0	0.41	1.52		05/22/20 20:06	127-18-4	
Tetrahydrofuran	**<0.28**	ug/m3	0.91	0.28	1.52		05/22/20 20:06	109-99-9	
Toluene	**0.60J**	ug/m3	1.2	0.26	1.52		05/22/20 20:06	108-88-3	
1,2,4-Trichlorobenzene	**<5.0**	ug/m3	11.5	5.0	1.52		05/22/20 20:06	120-82-1	
1,1,1-Trichloroethane	**<0.23**	ug/m3	1.7	0.23	1.52		05/22/20 20:06	71-55-6	
1,1,2-Trichloroethane	**<0.30**	ug/m3	0.84	0.30	1.52		05/22/20 20:06	79-00-5	
Trichloroethene	**0.95**	ug/m3	0.83	0.34	1.52		05/22/20 20:06	79-01-6	
Trichlorofluoromethane	**1.5J**	ug/m3	1.7	0.35	1.52		05/22/20 20:06	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.63J**	ug/m3	2.4	0.39	1.52		05/22/20 20:06	76-13-1	
1,2,4-Trimethylbenzene	**<0.47**	ug/m3	1.5	0.47	1.52		05/22/20 20:06	95-63-6	
1,3,5-Trimethylbenzene	**<0.38**	ug/m3	1.5	0.38	1.52		05/22/20 20:06	108-67-8	
Vinyl acetate	**<0.27**	ug/m3	1.1	0.27	1.52		05/22/20 20:06	108-05-4	
Vinyl chloride	**<0.15**	ug/m3	0.40	0.15	1.52		05/22/20 20:06	75-01-4	
m&p-Xylene	**<0.51**	ug/m3	2.7	0.51	1.52		05/22/20 20:06	179601-23-1	
o-Xylene	**<0.22**	ug/m3	1.3	0.22	1.52		05/22/20 20:06	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 Cleaners
Pace Project No.: 10518835

Sample: AA304-Residence **Lab ID: 10518835005** Collected: 05/14/20 15:55 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**10.2**	ug/m3	8.8	1.9	1.46		05/22/20 20:36	67-64-1	
Benzene	**0.25J**	ug/m3	0.47	0.19	1.46		05/22/20 20:36	71-43-2	
Benzyl chloride	**<0.69**	ug/m3	3.8	0.69	1.46		05/22/20 20:36	100-44-7	
Bromodichloromethane	**<0.26**	ug/m3	2.0	0.26	1.46		05/22/20 20:36	75-27-4	
Bromoform	**<2.6**	ug/m3	7.7	2.6	1.46		05/22/20 20:36	75-25-2	
Bromomethane	**<0.21**	ug/m3	1.2	0.21	1.46		05/22/20 20:36	74-83-9	
1,3-Butadiene	**<0.15**	ug/m3	0.66	0.15	1.46		05/22/20 20:36	106-99-0	
2-Butanone (MEK)	**3.0J**	ug/m3	4.4	0.82	1.46		05/22/20 20:36	78-93-3	
Carbon disulfide	**<0.16**	ug/m3	0.92	0.16	1.46		05/22/20 20:36	75-15-0	
Carbon tetrachloride	**0.89J**	ug/m3	1.9	0.37	1.46		05/22/20 20:36	56-23-5	
Chlorobenzene	**<0.19**	ug/m3	1.4	0.19	1.46		05/22/20 20:36	108-90-7	
Chloroethane	**<0.18**	ug/m3	0.78	0.18	1.46		05/22/20 20:36	75-00-3	
Chloroform	**<0.19**	ug/m3	0.72	0.19	1.46		05/22/20 20:36	67-66-3	
Chloromethane	**0.95**	ug/m3	0.61	0.096	1.46		05/22/20 20:36	74-87-3	
Cyclohexane	**<0.21**	ug/m3	2.6	0.21	1.46		05/22/20 20:36	110-82-7	
Dibromochloromethane	**<0.59**	ug/m3	2.5	0.59	1.46		05/22/20 20:36	124-48-1	
1,2-Dibromoethane (EDB)	**<0.40**	ug/m3	1.1	0.40	1.46		05/22/20 20:36	106-93-4	
1,2-Dichlorobenzene	**<0.46**	ug/m3	1.8	0.46	1.46		05/22/20 20:36	95-50-1	
1,3-Dichlorobenzene	**<0.70**	ug/m3	1.8	0.70	1.46		05/22/20 20:36	541-73-1	
1,4-Dichlorobenzene	**<1.1**	ug/m3	4.5	1.1	1.46		05/22/20 20:36	106-46-7	
Dichlorodifluoromethane	**2.7**	ug/m3	1.5	0.25	1.46		05/22/20 20:36	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/m3	1.2	0.16	1.46		05/22/20 20:36	75-34-3	
1,2-Dichloroethane	**<0.25**	ug/m3	0.60	0.25	1.46		05/22/20 20:36	107-06-2	
1,1-Dichloroethene	**<0.17**	ug/m3	1.2	0.17	1.46		05/22/20 20:36	75-35-4	
cis-1,2-Dichloroethene	**<0.17**	ug/m3	1.2	0.17	1.46		05/22/20 20:36	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/m3	1.2	0.24	1.46		05/22/20 20:36	156-60-5	
1,2-Dichloropropane	**<0.29**	ug/m3	1.4	0.29	1.46		05/22/20 20:36	78-87-5	
cis-1,3-Dichloropropene	**<0.54**	ug/m3	1.3	0.54	1.46		05/22/20 20:36	10061-01-5	
trans-1,3-Dichloropropene	**<0.38**	ug/m3	1.3	0.38	1.46		05/22/20 20:36	10061-02-6	
Dichlorotetrafluoroethane	**<0.23**	ug/m3	2.1	0.23	1.46		05/22/20 20:36	76-14-2	
Ethanol	**25.7**	ug/m3	2.8	1.4	1.46		05/22/20 20:36	64-17-5	
Ethyl acetate	**<0.27**	ug/m3	1.1	0.27	1.46		05/22/20 20:36	141-78-6	
Ethylbenzene	**<0.20**	ug/m3	1.3	0.20	1.46		05/22/20 20:36	100-41-4	
4-Ethyltoluene	**<0.62**	ug/m3	3.6	0.62	1.46		05/22/20 20:36	622-96-8	
n-Heptane	**0.40J**	ug/m3	1.2	0.29	1.46		05/22/20 20:36	142-82-5	
Hexachloro-1,3-butadiene	**<1.8**	ug/m3	7.9	1.8	1.46		05/22/20 20:36	87-68-3	
n-Hexane	**0.48J**	ug/m3	1.0	0.29	1.46		05/22/20 20:36	110-54-3	
2-Hexanone	**<0.50**	ug/m3	6.1	0.50	1.46		05/22/20 20:36	591-78-6	
Methylene Chloride	**3.0J**	ug/m3	5.2	1.4	1.46		05/22/20 20:36	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.26**	ug/m3	6.1	0.26	1.46		05/22/20 20:36	108-10-1	
Methyl-tert-butyl ether	**<0.15**	ug/m3	5.3	0.15	1.46		05/22/20 20:36	1634-04-4	
Naphthalene	**<1.9**	ug/m3	3.9	1.9	1.46		05/22/20 20:36	91-20-3	
2-Propanol	**4.2**	ug/m3	3.6	0.55	1.46		05/22/20 20:36	67-63-0	
Propylene	**<0.14**	ug/m3	0.51	0.14	1.46		05/22/20 20:36	115-07-1	
Styrene	**<0.62**	ug/m3	1.3	0.62	1.46		05/22/20 20:36	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: AA304-Residence **Lab ID: 10518835005** Collected: 05/14/20 15:55 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
1,1,2,2-Tetrachloroethane	**<0.45**	ug/m3	1.0	0.45	1.46		05/22/20 20:36	79-34-5	
Tetrachloroethene	**0.52J**	ug/m3	1.0	0.39	1.46		05/22/20 20:36	127-18-4	
Tetrahydrofuran	**<0.27**	ug/m3	0.88	0.27	1.46		05/22/20 20:36	109-99-9	
Toluene	**0.82J**	ug/m3	1.1	0.25	1.46		05/22/20 20:36	108-88-3	
1,2,4-Trichlorobenzene	**<4.8**	ug/m3	11.0	4.8	1.46		05/22/20 20:36	120-82-1	
1,1,1-Trichloroethane	**<0.22**	ug/m3	1.6	0.22	1.46		05/22/20 20:36	71-55-6	
1,1,2-Trichloroethane	**<0.29**	ug/m3	0.81	0.29	1.46		05/22/20 20:36	79-00-5	
Trichloroethene	**<0.32**	ug/m3	0.80	0.32	1.46		05/22/20 20:36	79-01-6	
Trichlorofluoromethane	**1.5J**	ug/m3	1.7	0.34	1.46		05/22/20 20:36	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.61J**	ug/m3	2.3	0.38	1.46		05/22/20 20:36	76-13-1	
1,2,4-Trimethylbenzene	**<0.46**	ug/m3	1.5	0.46	1.46		05/22/20 20:36	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/m3	1.5	0.36	1.46		05/22/20 20:36	108-67-8	
Vinyl acetate	**<0.26**	ug/m3	1.0	0.26	1.46		05/22/20 20:36	108-05-4	
Vinyl chloride	**<0.14**	ug/m3	0.38	0.14	1.46		05/22/20 20:36	75-01-4	
m&p-Xylene	**<0.49**	ug/m3	2.6	0.49	1.46		05/22/20 20:36	179601-23-1	
o-Xylene	**<0.22**	ug/m3	1.3	0.22	1.46		05/22/20 20:36	95-47-6	

Sample: Blower Exhaust **Lab ID: 10518835006** Collected: 05/07/20 14:17 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**18.8**	ug/m3	8.8	1.9	1.46		05/22/20 21:34	67-64-1	
Benzene	**1.1**	ug/m3	0.47	0.19	1.46		05/22/20 21:34	71-43-2	
Benzyl chloride	**<0.69**	ug/m3	3.8	0.69	1.46		05/22/20 21:34	100-44-7	
Bromodichloromethane	**<0.26**	ug/m3	2.0	0.26	1.46		05/22/20 21:34	75-27-4	
Bromoform	**<2.6**	ug/m3	7.7	2.6	1.46		05/22/20 21:34	75-25-2	
Bromomethane	**<0.21**	ug/m3	1.2	0.21	1.46		05/22/20 21:34	74-83-9	
1,3-Butadiene	**<0.15**	ug/m3	0.66	0.15	1.46		05/22/20 21:34	106-99-0	
2-Butanone (MEK)	**21.9**	ug/m3	4.4	0.82	1.46		05/22/20 21:34	78-93-3	
Carbon disulfide	**0.48J**	ug/m3	0.92	0.16	1.46		05/22/20 21:34	75-15-0	
Carbon tetrachloride	**1.0J**	ug/m3	1.9	0.37	1.46		05/22/20 21:34	56-23-5	
Chlorobenzene	**<0.19**	ug/m3	1.4	0.19	1.46		05/22/20 21:34	108-90-7	
Chloroethane	**<0.18**	ug/m3	0.78	0.18	1.46		05/22/20 21:34	75-00-3	
Chloroform	**0.32J**	ug/m3	0.72	0.19	1.46		05/22/20 21:34	67-66-3	
Chloromethane	**0.97**	ug/m3	0.61	0.096	1.46		05/22/20 21:34	74-87-3	
Cyclohexane	**<0.21**	ug/m3	2.6	0.21	1.46		05/22/20 21:34	110-82-7	
Dibromochloromethane	**<0.59**	ug/m3	2.5	0.59	1.46		05/22/20 21:34	124-48-1	
1,2-Dibromoethane (EDB)	**<0.40**	ug/m3	1.1	0.40	1.46		05/22/20 21:34	106-93-4	
1,2-Dichlorobenzene	**4.9**	ug/m3	1.8	0.46	1.46		05/22/20 21:34	95-50-1	
1,3-Dichlorobenzene	**<0.70**	ug/m3	1.8	0.70	1.46		05/22/20 21:34	541-73-1	
1,4-Dichlorobenzene	**<1.1**	ug/m3	4.5	1.1	1.46		05/22/20 21:34	106-46-7	

REPORT OF LABORATORY ANALYSIS

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

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: Blower Exhaust **Lab ID: 10518835006** Collected: 05/07/20 14:17 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Dichlorodifluoromethane	**29.4**	ug/m3	1.5	0.25	1.46		05/22/20 21:34	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/m3	1.2	0.16	1.46		05/22/20 21:34	75-34-3	
1,2-Dichloroethane	**<0.25**	ug/m3	0.60	0.25	1.46		05/22/20 21:34	107-06-2	
1,1-Dichloroethene	**<0.17**	ug/m3	1.2	0.17	1.46		05/22/20 21:34	75-35-4	
cis-1,2-Dichloroethene	**<0.17**	ug/m3	1.2	0.17	1.46		05/22/20 21:34	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/m3	1.2	0.24	1.46		05/22/20 21:34	156-60-5	
1,2-Dichloropropane	**<0.29**	ug/m3	1.4	0.29	1.46		05/22/20 21:34	78-87-5	
cis-1,3-Dichloropropene	**<0.54**	ug/m3	1.3	0.54	1.46		05/22/20 21:34	10061-01-5	
trans-1,3-Dichloropropene	**<0.38**	ug/m3	1.3	0.38	1.46		05/22/20 21:34	10061-02-6	
Dichlorotetrafluoroethane	**<0.23**	ug/m3	2.1	0.23	1.46		05/22/20 21:34	76-14-2	
Ethanol	**233**	ug/m3	2.8	1.4	1.46		05/22/20 21:34	64-17-5	
Ethyl acetate	**<0.27**	ug/m3	1.1	0.27	1.46		05/22/20 21:34	141-78-6	
Ethylbenzene	**1.6**	ug/m3	1.3	0.20	1.46		05/22/20 21:34	100-41-4	
4-Ethyltoluene	**2.2J**	ug/m3	3.6	0.62	1.46		05/22/20 21:34	622-96-8	
n-Heptane	**1.8**	ug/m3	1.2	0.29	1.46		05/22/20 21:34	142-82-5	
Hexachloro-1,3-butadiene	**<1.8**	ug/m3	7.9	1.8	1.46		05/22/20 21:34	87-68-3	
n-Hexane	**2.9**	ug/m3	1.0	0.29	1.46		05/22/20 21:34	110-54-3	
2-Hexanone	**<0.50**	ug/m3	6.1	0.50	1.46		05/22/20 21:34	591-78-6	
Methylene Chloride	**8.0**	ug/m3	5.2	1.4	1.46		05/22/20 21:34	75-09-2	
4-Methyl-2-pentanone (MIBK)	**1.0J**	ug/m3	6.1	0.26	1.46		05/22/20 21:34	108-10-1	
Methyl-tert-butyl ether	**<0.15**	ug/m3	5.3	0.15	1.46		05/22/20 21:34	1634-04-4	
Naphthalene	**<1.9**	ug/m3	3.9	1.9	1.46		05/22/20 21:34	91-20-3	
2-Propanol	**26.4**	ug/m3	3.6	0.55	1.46		05/22/20 21:34	67-63-0	
Propylene	**<0.14**	ug/m3	0.51	0.14	1.46		05/22/20 21:34	115-07-1	
Styrene	**<0.62**	ug/m3	1.3	0.62	1.46		05/22/20 21:34	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.45**	ug/m3	1.0	0.45	1.46		05/22/20 21:34	79-34-5	
Tetrachloroethene	**232**	ug/m3	1.0	0.39	1.46		05/22/20 21:34	127-18-4	
Tetrahydrofuran	**<0.27**	ug/m3	0.88	0.27	1.46		05/22/20 21:34	109-99-9	
Toluene	**9.7**	ug/m3	1.1	0.25	1.46		05/22/20 21:34	108-88-3	
1,2,4-Trichlorobenzene	**<4.8**	ug/m3	11.0	4.8	1.46		05/22/20 21:34	120-82-1	
1,1,1-Trichloroethane	**<0.22**	ug/m3	1.6	0.22	1.46		05/22/20 21:34	71-55-6	
1,1,2-Trichloroethane	**<0.29**	ug/m3	0.81	0.29	1.46		05/22/20 21:34	79-00-5	
Trichloroethene	**<0.32**	ug/m3	0.80	0.32	1.46		05/22/20 21:34	79-01-6	
Trichlorofluoromethane	**1.7J**	ug/m3	1.7	0.34	1.46		05/22/20 21:34	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.58J**	ug/m3	2.3	0.38	1.46		05/22/20 21:34	76-13-1	
1,2,4-Trimethylbenzene	**7.3**	ug/m3	1.5	0.46	1.46		05/22/20 21:34	95-63-6	
1,3,5-Trimethylbenzene	**2.8**	ug/m3	1.5	0.36	1.46		05/22/20 21:34	108-67-8	
Vinyl acetate	**<0.26**	ug/m3	1.0	0.26	1.46		05/22/20 21:34	108-05-4	
Vinyl chloride	**<0.14**	ug/m3	0.38	0.14	1.46		05/22/20 21:34	75-01-4	
m&p-Xylene	**5.6**	ug/m3	2.6	0.49	1.46		05/22/20 21:34	179601-23-1	
o-Xylene	**2.7**	ug/m3	1.3	0.22	1.46		05/22/20 21:34	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: SSV101-Dun-Rite South **Lab ID: 10518835007** Collected: 05/07/20 10:10 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**10.3**	ug/m3	8.5	1.8	1.41		05/22/20 21:05	67-64-1	
Benzene	**1.3**	ug/m3	0.46	0.18	1.41		05/22/20 21:05	71-43-2	
Benzyl chloride	**<0.67**	ug/m3	3.7	0.67	1.41		05/22/20 21:05	100-44-7	
Bromodichloromethane	**<0.25**	ug/m3	1.9	0.25	1.41		05/22/20 21:05	75-27-4	
Bromoform	**<2.5**	ug/m3	7.4	2.5	1.41		05/22/20 21:05	75-25-2	
Bromomethane	**<0.21**	ug/m3	1.1	0.21	1.41		05/22/20 21:05	74-83-9	
1,3-Butadiene	**<0.15**	ug/m3	0.63	0.15	1.41		05/22/20 21:05	106-99-0	
2-Butanone (MEK)	**3.8J**	ug/m3	4.2	0.79	1.41		05/22/20 21:05	78-93-3	
Carbon disulfide	**<0.15**	ug/m3	0.89	0.15	1.41		05/22/20 21:05	75-15-0	
Carbon tetrachloride	**1.0J**	ug/m3	1.8	0.36	1.41		05/22/20 21:05	56-23-5	
Chlorobenzene	**<0.19**	ug/m3	1.3	0.19	1.41		05/22/20 21:05	108-90-7	
Chloroethane	**<0.18**	ug/m3	0.76	0.18	1.41		05/22/20 21:05	75-00-3	
Chloroform	**0.39J**	ug/m3	0.70	0.19	1.41		05/22/20 21:05	67-66-3	
Chloromethane	**<0.093**	ug/m3	0.59	0.093	1.41		05/22/20 21:05	74-87-3	
Cyclohexane	**0.95J**	ug/m3	2.5	0.21	1.41		05/22/20 21:05	110-82-7	
Dibromochloromethane	**<0.57**	ug/m3	2.4	0.57	1.41		05/22/20 21:05	124-48-1	
1,2-Dibromoethane (EDB)	**<0.39**	ug/m3	1.1	0.39	1.41		05/22/20 21:05	106-93-4	
1,2-Dichlorobenzene	**<0.45**	ug/m3	1.7	0.45	1.41		05/22/20 21:05	95-50-1	
1,3-Dichlorobenzene	**<0.67**	ug/m3	1.7	0.67	1.41		05/22/20 21:05	541-73-1	
1,4-Dichlorobenzene	**<1.0**	ug/m3	4.3	1.0	1.41		05/22/20 21:05	106-46-7	
Dichlorodifluoromethane	**24.8**	ug/m3	1.4	0.24	1.41		05/22/20 21:05	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/m3	1.2	0.16	1.41		05/22/20 21:05	75-34-3	
1,2-Dichloroethane	**<0.24**	ug/m3	0.58	0.24	1.41		05/22/20 21:05	107-06-2	
1,1-Dichloroethene	**<0.17**	ug/m3	1.1	0.17	1.41		05/22/20 21:05	75-35-4	
cis-1,2-Dichloroethene	**<0.16**	ug/m3	1.1	0.16	1.41		05/22/20 21:05	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/m3	1.1	0.24	1.41		05/22/20 21:05	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/m3	1.3	0.28	1.41		05/22/20 21:05	78-87-5	
cis-1,3-Dichloropropene	**<0.52**	ug/m3	1.3	0.52	1.41		05/22/20 21:05	10061-01-5	
trans-1,3-Dichloropropene	**<0.37**	ug/m3	1.3	0.37	1.41		05/22/20 21:05	10061-02-6	
Dichlorotetrafluoroethane	**<0.22**	ug/m3	2.0	0.22	1.41		05/22/20 21:05	76-14-2	
Ethanol	**82.5**	ug/m3	2.7	1.3	1.41		05/22/20 21:05	64-17-5	
Ethyl acetate	**<0.26**	ug/m3	1.0	0.26	1.41		05/22/20 21:05	141-78-6	
Ethylbenzene	**1.6**	ug/m3	1.2	0.19	1.41		05/22/20 21:05	100-41-4	
4-Ethyltoluene	**<0.60**	ug/m3	3.5	0.60	1.41		05/22/20 21:05	622-96-8	
n-Heptane	**0.52J**	ug/m3	1.2	0.28	1.41		05/22/20 21:05	142-82-5	
Hexachloro-1,3-butadiene	**<1.8**	ug/m3	7.6	1.8	1.41		05/22/20 21:05	87-68-3	
n-Hexane	**0.31J**	ug/m3	1.0	0.28	1.41		05/22/20 21:05	110-54-3	
2-Hexanone	**<0.49**	ug/m3	5.9	0.49	1.41		05/22/20 21:05	591-78-6	
Methylene Chloride	**4.0J**	ug/m3	5.0	1.3	1.41		05/22/20 21:05	75-09-2	
4-Methyl-2-pentanone (MIBK)	**0.39J**	ug/m3	5.9	0.25	1.41		05/22/20 21:05	108-10-1	
Methyl-tert-butyl ether	**<0.14**	ug/m3	5.2	0.14	1.41		05/22/20 21:05	1634-04-4	
Naphthalene	**<1.8**	ug/m3	3.8	1.8	1.41		05/22/20 21:05	91-20-3	
2-Propanol	**4.9**	ug/m3	3.5	0.53	1.41		05/22/20 21:05	67-63-0	
Propylene	**0.33J**	ug/m3	0.49	0.14	1.41		05/22/20 21:05	115-07-1	
Styrene	**5.3**	ug/m3	1.2	0.60	1.41		05/22/20 21:05	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: SSV101-Dun-Rite South **Lab ID: 10518835007** Collected: 05/07/20 10:10 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
1,1,2,2-Tetrachloroethane	**<0.43**	ug/m3	0.98	0.43	1.41		05/22/20 21:05	79-34-5	
Tetrachloroethene	**253**	ug/m3	0.97	0.38	1.41		05/22/20 21:05	127-18-4	
Tetrahydrofuran	**<0.26**	ug/m3	0.85	0.26	1.41		05/22/20 21:05	109-99-9	
Toluene	**91.0**	ug/m3	1.1	0.24	1.41		05/22/20 21:05	108-88-3	
1,2,4-Trichlorobenzene	**<4.7**	ug/m3	10.6	4.7	1.41		05/22/20 21:05	120-82-1	
1,1,1-Trichloroethane	**<0.21**	ug/m3	1.6	0.21	1.41		05/22/20 21:05	71-55-6	
1,1,2-Trichloroethane	**<0.28**	ug/m3	0.78	0.28	1.41		05/22/20 21:05	79-00-5	
Trichloroethene	**0.51J**	ug/m3	0.77	0.31	1.41		05/22/20 21:05	79-01-6	
Trichlorofluoromethane	**1.8**	ug/m3	1.6	0.32	1.41		05/22/20 21:05	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.64J**	ug/m3	2.2	0.36	1.41		05/22/20 21:05	76-13-1	
1,2,4-Trimethylbenzene	**1.9**	ug/m3	1.4	0.44	1.41		05/22/20 21:05	95-63-6	
1,3,5-Trimethylbenzene	**<0.35**	ug/m3	1.4	0.35	1.41		05/22/20 21:05	108-67-8	
Vinyl acetate	**<0.25**	ug/m3	1.0	0.25	1.41		05/22/20 21:05	108-05-4	
Vinyl chloride	**<0.13**	ug/m3	0.37	0.13	1.41		05/22/20 21:05	75-01-4	
m&p-Xylene	**5.2**	ug/m3	2.5	0.48	1.41		05/22/20 21:05	179601-23-1	
o-Xylene	**2.3**	ug/m3	1.2	0.21	1.41		05/22/20 21:05	95-47-6	

Sample: SSV203-Dun-Rite Northeast **Lab ID: 10518835008** Collected: 05/07/20 10:50 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**24.3**	ug/m3	8.5	1.8	1.41		05/22/20 22:04	67-64-1	
Benzene	**1.3**	ug/m3	0.46	0.18	1.41		05/22/20 22:04	71-43-2	
Benzyl chloride	**<0.67**	ug/m3	3.7	0.67	1.41		05/22/20 22:04	100-44-7	
Bromodichloromethane	**<0.25**	ug/m3	1.9	0.25	1.41		05/22/20 22:04	75-27-4	
Bromoform	**<2.5**	ug/m3	7.4	2.5	1.41		05/22/20 22:04	75-25-2	
Bromomethane	**<0.21**	ug/m3	1.1	0.21	1.41		05/22/20 22:04	74-83-9	
1,3-Butadiene	**<0.15**	ug/m3	0.63	0.15	1.41		05/22/20 22:04	106-99-0	
2-Butanone (MEK)	**11.7**	ug/m3	4.2	0.79	1.41		05/22/20 22:04	78-93-3	
Carbon disulfide	**<0.15**	ug/m3	0.89	0.15	1.41		05/22/20 22:04	75-15-0	
Carbon tetrachloride	**1.0J**	ug/m3	1.8	0.36	1.41		05/22/20 22:04	56-23-5	
Chlorobenzene	**<0.19**	ug/m3	1.3	0.19	1.41		05/22/20 22:04	108-90-7	
Chloroethane	**<0.18**	ug/m3	0.76	0.18	1.41		05/22/20 22:04	75-00-3	
Chloroform	**<0.19**	ug/m3	0.70	0.19	1.41		05/22/20 22:04	67-66-3	
Chloromethane	**0.36J**	ug/m3	0.59	0.093	1.41		05/22/20 22:04	74-87-3	
Cyclohexane	**<0.21**	ug/m3	2.5	0.21	1.41		05/22/20 22:04	110-82-7	
Dibromochloromethane	**<0.57**	ug/m3	2.4	0.57	1.41		05/22/20 22:04	124-48-1	
1,2-Dibromoethane (EDB)	**<0.39**	ug/m3	1.1	0.39	1.41		05/22/20 22:04	106-93-4	
1,2-Dichlorobenzene	**<0.45**	ug/m3	1.7	0.45	1.41		05/22/20 22:04	95-50-1	
1,3-Dichlorobenzene	**<0.67**	ug/m3	1.7	0.67	1.41		05/22/20 22:04	541-73-1	
1,4-Dichlorobenzene	**1.1J**	ug/m3	4.3	1.0	1.41		05/22/20 22:04	106-46-7	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: SSV203-Dun-Rite Northeast **Lab ID: 10518835008** Collected: 05/07/20 10:50 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
	Pace Analytical Services - Minneapolis								
Dichlorodifluoromethane	**62.2**	ug/m3	1.4	0.24	1.41		05/22/20 22:04	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/m3	1.2	0.16	1.41		05/22/20 22:04	75-34-3	
1,2-Dichloroethane	**<0.24**	ug/m3	0.58	0.24	1.41		05/22/20 22:04	107-06-2	
1,1-Dichloroethene	**<0.17**	ug/m3	1.1	0.17	1.41		05/22/20 22:04	75-35-4	
cis-1,2-Dichloroethene	**<0.16**	ug/m3	1.1	0.16	1.41		05/22/20 22:04	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/m3	1.1	0.24	1.41		05/22/20 22:04	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/m3	1.3	0.28	1.41		05/22/20 22:04	78-87-5	
cis-1,3-Dichloropropene	**<0.52**	ug/m3	1.3	0.52	1.41		05/22/20 22:04	10061-01-5	
trans-1,3-Dichloropropene	**<0.37**	ug/m3	1.3	0.37	1.41		05/22/20 22:04	10061-02-6	
Dichlorotetrafluoroethane	**<0.22**	ug/m3	2.0	0.22	1.41		05/22/20 22:04	76-14-2	
Ethanol	**157**	ug/m3	2.7	1.3	1.41		05/22/20 22:04	64-17-5	
Ethyl acetate	**1.2**	ug/m3	1.0	0.26	1.41		05/22/20 22:04	141-78-6	
Ethylbenzene	**2.6**	ug/m3	1.2	0.19	1.41		05/22/20 22:04	100-41-4	
4-Ethyltoluene	**0.65J**	ug/m3	3.5	0.60	1.41		05/22/20 22:04	622-96-8	
n-Heptane	**1.5**	ug/m3	1.2	0.28	1.41		05/22/20 22:04	142-82-5	
Hexachloro-1,3-butadiene	**<1.8**	ug/m3	7.6	1.8	1.41		05/22/20 22:04	87-68-3	
n-Hexane	**0.73J**	ug/m3	1.0	0.28	1.41		05/22/20 22:04	110-54-3	
2-Hexanone	**0.91J**	ug/m3	5.9	0.49	1.41		05/22/20 22:04	591-78-6	
Methylene Chloride	**2.1J**	ug/m3	5.0	1.3	1.41		05/22/20 22:04	75-09-2	
4-Methyl-2-pentanone (MIBK)	**1.2J**	ug/m3	5.9	0.25	1.41		05/22/20 22:04	108-10-1	
Methyl-tert-butyl ether	**<0.14**	ug/m3	5.2	0.14	1.41		05/22/20 22:04	1634-04-4	
Naphthalene	**<1.8**	ug/m3	3.8	1.8	1.41		05/22/20 22:04	91-20-3	
2-Propanol	**12.6**	ug/m3	3.5	0.53	1.41		05/22/20 22:04	67-63-0	
Propylene	**1.2**	ug/m3	0.49	0.14	1.41		05/22/20 22:04	115-07-1	
Styrene	**8.5**	ug/m3	1.2	0.60	1.41		05/22/20 22:04	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.43**	ug/m3	0.98	0.43	1.41		05/22/20 22:04	79-34-5	
Tetrachloroethene	**8.6**	ug/m3	0.97	0.38	1.41		05/22/20 22:04	127-18-4	
Tetrahydrofuran	**3.0**	ug/m3	0.85	0.26	1.41		05/22/20 22:04	109-99-9	
Toluene	**163**	ug/m3	1.1	0.24	1.41		05/22/20 22:04	108-88-3	
1,2,4-Trichlorobenzene	**<4.7**	ug/m3	10.6	4.7	1.41		05/22/20 22:04	120-82-1	
1,1,1-Trichloroethane	**<0.21**	ug/m3	1.6	0.21	1.41		05/22/20 22:04	71-55-6	
1,1,2-Trichloroethane	**<0.28**	ug/m3	0.78	0.28	1.41		05/22/20 22:04	79-00-5	
Trichloroethene	**<0.31**	ug/m3	0.77	0.31	1.41		05/22/20 22:04	79-01-6	
Trichlorofluoromethane	**1.5J**	ug/m3	1.6	0.32	1.41		05/22/20 22:04	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.64J**	ug/m3	2.2	0.36	1.41		05/22/20 22:04	76-13-1	
1,2,4-Trimethylbenzene	**2.5**	ug/m3	1.4	0.44	1.41		05/22/20 22:04	95-63-6	
1,3,5-Trimethylbenzene	**<0.35**	ug/m3	1.4	0.35	1.41		05/22/20 22:04	108-67-8	
Vinyl acetate	**<0.25**	ug/m3	1.0	0.25	1.41		05/22/20 22:04	108-05-4	
Vinyl chloride	**<0.13**	ug/m3	0.37	0.13	1.41		05/22/20 22:04	75-01-4	
m&p-Xylene	**8.1**	ug/m3	2.5	0.48	1.41		05/22/20 22:04	179601-23-1	
o-Xylene	**3.7**	ug/m3	1.2	0.21	1.41		05/22/20 22:04	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 Cleaners
Pace Project No.: 10518835

Sample: SSV406-Wild Card **Lab ID: 10518835009** Collected: 05/07/20 11:56 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**22.4**	ug/m3	9.0	1.9	1.49		05/22/20 22:33	67-64-1	
Benzene	**0.87**	ug/m3	0.48	0.19	1.49		05/22/20 22:33	71-43-2	
Benzyl chloride	**<0.70**	ug/m3	3.9	0.70	1.49		05/22/20 22:33	100-44-7	
Bromodichloromethane	**<0.26**	ug/m3	2.0	0.26	1.49		05/22/20 22:33	75-27-4	
Bromoform	**<2.7**	ug/m3	7.8	2.7	1.49		05/22/20 22:33	75-25-2	
Bromomethane	**<0.22**	ug/m3	1.2	0.22	1.49		05/22/20 22:33	74-83-9	
1,3-Butadiene	**<0.15**	ug/m3	0.67	0.15	1.49		05/22/20 22:33	106-99-0	
2-Butanone (MEK)	**5.2**	ug/m3	4.5	0.83	1.49		05/22/20 22:33	78-93-3	
Carbon disulfide	**<0.16**	ug/m3	0.94	0.16	1.49		05/22/20 22:33	75-15-0	
Carbon tetrachloride	**<0.38**	ug/m3	1.9	0.38	1.49		05/22/20 22:33	56-23-5	
Chlorobenzene	**<0.20**	ug/m3	1.4	0.20	1.49		05/22/20 22:33	108-90-7	
Chloroethane	**<0.19**	ug/m3	0.80	0.19	1.49		05/22/20 22:33	75-00-3	
Chloroform	**<0.20**	ug/m3	0.74	0.20	1.49		05/22/20 22:33	67-66-3	
Chloromethane	**<0.098**	ug/m3	0.63	0.098	1.49		05/22/20 22:33	74-87-3	
Cyclohexane	**<0.22**	ug/m3	2.6	0.22	1.49		05/22/20 22:33	110-82-7	
Dibromochloromethane	**<0.60**	ug/m3	2.6	0.60	1.49		05/22/20 22:33	124-48-1	
1,2-Dibromoethane (EDB)	**<0.41**	ug/m3	1.2	0.41	1.49		05/22/20 22:33	106-93-4	
1,2-Dichlorobenzene	**<0.47**	ug/m3	1.8	0.47	1.49		05/22/20 22:33	95-50-1	
1,3-Dichlorobenzene	**<0.71**	ug/m3	1.8	0.71	1.49		05/22/20 22:33	541-73-1	
1,4-Dichlorobenzene	**<1.1**	ug/m3	4.6	1.1	1.49		05/22/20 22:33	106-46-7	
Dichlorodifluoromethane	**9.5**	ug/m3	1.5	0.25	1.49		05/22/20 22:33	75-71-8	
1,1-Dichloroethane	**<0.17**	ug/m3	1.2	0.17	1.49		05/22/20 22:33	75-34-3	
1,2-Dichloroethane	**<0.25**	ug/m3	0.61	0.25	1.49		05/22/20 22:33	107-06-2	
1,1-Dichloroethene	**<0.18**	ug/m3	1.2	0.18	1.49		05/22/20 22:33	75-35-4	
cis-1,2-Dichloroethene	**<0.17**	ug/m3	1.2	0.17	1.49		05/22/20 22:33	156-59-2	
trans-1,2-Dichloroethene	**<0.25**	ug/m3	1.2	0.25	1.49		05/22/20 22:33	156-60-5	
1,2-Dichloropropane	**<0.30**	ug/m3	1.4	0.30	1.49		05/22/20 22:33	78-87-5	
cis-1,3-Dichloropropene	**<0.55**	ug/m3	1.4	0.55	1.49		05/22/20 22:33	10061-01-5	
trans-1,3-Dichloropropene	**<0.39**	ug/m3	1.4	0.39	1.49		05/22/20 22:33	10061-02-6	
Dichlorotetrafluoroethane	**<0.24**	ug/m3	2.1	0.24	1.49		05/22/20 22:33	76-14-2	
Ethanol	**105**	ug/m3	2.9	1.4	1.49		05/22/20 22:33	64-17-5	
Ethyl acetate	**<0.27**	ug/m3	1.1	0.27	1.49		05/22/20 22:33	141-78-6	
Ethylbenzene	**1.8**	ug/m3	1.3	0.21	1.49		05/22/20 22:33	100-41-4	
4-Ethyltoluene	**<0.64**	ug/m3	3.7	0.64	1.49		05/22/20 22:33	622-96-8	
n-Heptane	**0.61J**	ug/m3	1.2	0.29	1.49		05/22/20 22:33	142-82-5	
Hexachloro-1,3-butadiene	**<1.9**	ug/m3	8.1	1.9	1.49		05/22/20 22:33	87-68-3	
n-Hexane	**0.34J**	ug/m3	1.1	0.30	1.49		05/22/20 22:33	110-54-3	
2-Hexanone	**<0.51**	ug/m3	6.2	0.51	1.49		05/22/20 22:33	591-78-6	
Methylene Chloride	**1.4J**	ug/m3	5.3	1.4	1.49		05/22/20 22:33	75-09-2	
4-Methyl-2-pentanone (MIBK)	**1.4J**	ug/m3	6.2	0.26	1.49		05/22/20 22:33	108-10-1	
Methyl-tert-butyl ether	**<0.15**	ug/m3	5.5	0.15	1.49		05/22/20 22:33	1634-04-4	
Naphthalene	**<1.9**	ug/m3	4.0	1.9	1.49		05/22/20 22:33	91-20-3	
2-Propanol	**8.2**	ug/m3	3.7	0.56	1.49		05/22/20 22:33	67-63-0	
Propylene	**<0.15**	ug/m3	0.52	0.15	1.49		05/22/20 22:33	115-07-1	
Styrene	**5.9**	ug/m3	1.3	0.64	1.49		05/22/20 22:33	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: SSV406-Wild Card **Lab ID: 10518835009** Collected: 05/07/20 11:56 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
1,1,2,2-Tetrachloroethane	**<0.46**	ug/m3	1.0	0.46	1.49		05/22/20 22:33	79-34-5	
Tetrachloroethene	**4630**	ug/m3	30.8	12.0	44.7		05/23/20 11:19	127-18-4	
Tetrahydrofuran	**1.8**	ug/m3	0.89	0.27	1.49		05/22/20 22:33	109-99-9	
Toluene	**111**	ug/m3	1.1	0.25	1.49		05/22/20 22:33	108-88-3	
1,2,4-Trichlorobenzene	**<4.9**	ug/m3	11.2	4.9	1.49		05/22/20 22:33	120-82-1	
1,1,1-Trichloroethane	**<0.23**	ug/m3	1.7	0.23	1.49		05/22/20 22:33	71-55-6	
1,1,2-Trichloroethane	**<0.30**	ug/m3	0.83	0.30	1.49		05/22/20 22:33	79-00-5	
Trichloroethene	**4.7**	ug/m3	0.81	0.33	1.49		05/22/20 22:33	79-01-6	
Trichlorofluoromethane	**1.3J**	ug/m3	1.7	0.34	1.49		05/22/20 22:33	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.40J**	ug/m3	2.3	0.38	1.49		05/22/20 22:33	76-13-1	
1,2,4-Trimethylbenzene	**1.7**	ug/m3	1.5	0.46	1.49		05/22/20 22:33	95-63-6	
1,3,5-Trimethylbenzene	**<0.37**	ug/m3	1.5	0.37	1.49		05/22/20 22:33	108-67-8	
Vinyl acetate	**<0.26**	ug/m3	1.1	0.26	1.49		05/22/20 22:33	108-05-4	
Vinyl chloride	**<0.14**	ug/m3	0.39	0.14	1.49		05/22/20 22:33	75-01-4	
m&p-Xylene	**5.8**	ug/m3	2.6	0.50	1.49		05/22/20 22:33	179601-23-1	
o-Xylene	**2.6**	ug/m3	1.3	0.22	1.49		05/22/20 22:33	95-47-6	

Sample: SSV405-Attorney **Lab ID: 10518835010** Collected: 05/07/20 11:53 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**15.2**	ug/m3	8.7	1.8	1.44		05/22/20 23:03	67-64-1	
Benzene	**0.24J**	ug/m3	0.47	0.19	1.44		05/22/20 23:03	71-43-2	
Benzyl chloride	**<0.68**	ug/m3	3.8	0.68	1.44		05/22/20 23:03	100-44-7	
Bromodichloromethane	**<0.25**	ug/m3	2.0	0.25	1.44		05/22/20 23:03	75-27-4	
Bromoform	**<2.6**	ug/m3	7.6	2.6	1.44		05/22/20 23:03	75-25-2	
Bromomethane	**<0.21**	ug/m3	1.1	0.21	1.44		05/22/20 23:03	74-83-9	
1,3-Butadiene	**<0.15**	ug/m3	0.65	0.15	1.44		05/22/20 23:03	106-99-0	
2-Butanone (MEK)	**6.3**	ug/m3	4.3	0.80	1.44		05/22/20 23:03	78-93-3	
Carbon disulfide	**<0.15**	ug/m3	0.91	0.15	1.44		05/22/20 23:03	75-15-0	
Carbon tetrachloride	**<0.37**	ug/m3	1.8	0.37	1.44		05/22/20 23:03	56-23-5	
Chlorobenzene	**<0.19**	ug/m3	1.3	0.19	1.44		05/22/20 23:03	108-90-7	
Chloroethane	**<0.18**	ug/m3	0.77	0.18	1.44		05/22/20 23:03	75-00-3	
Chloroform	**0.36J**	ug/m3	0.71	0.19	1.44		05/22/20 23:03	67-66-3	
Chloromethane	**0.37J**	ug/m3	0.60	0.095	1.44		05/22/20 23:03	74-87-3	
Cyclohexane	**<0.21**	ug/m3	2.5	0.21	1.44		05/22/20 23:03	110-82-7	
Dibromochloromethane	**<0.58**	ug/m3	2.5	0.58	1.44		05/22/20 23:03	124-48-1	
1,2-Dibromoethane (EDB)	**<0.40**	ug/m3	1.1	0.40	1.44		05/22/20 23:03	106-93-4	
1,2-Dichlorobenzene	**<0.46**	ug/m3	1.8	0.46	1.44		05/22/20 23:03	95-50-1	
1,3-Dichlorobenzene	**<0.69**	ug/m3	1.8	0.69	1.44		05/22/20 23:03	541-73-1	
1,4-Dichlorobenzene	**<1.1**	ug/m3	4.4	1.1	1.44		05/22/20 23:03	106-46-7	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: SSV405-Attorney **Lab ID: 10518835010** Collected: 05/07/20 11:53 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Dichlorodifluoromethane	**14.0**	ug/m3	1.5	0.24	1.44		05/22/20 23:03	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/m3	1.2	0.16	1.44		05/22/20 23:03	75-34-3	
1,2-Dichloroethane	**<0.24**	ug/m3	0.59	0.24	1.44		05/22/20 23:03	107-06-2	
1,1-Dichloroethene	**<0.17**	ug/m3	1.2	0.17	1.44		05/22/20 23:03	75-35-4	
cis-1,2-Dichloroethene	**<0.17**	ug/m3	1.2	0.17	1.44		05/22/20 23:03	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/m3	1.2	0.24	1.44		05/22/20 23:03	156-60-5	
1,2-Dichloropropane	**<0.29**	ug/m3	1.4	0.29	1.44		05/22/20 23:03	78-87-5	
cis-1,3-Dichloropropene	**<0.53**	ug/m3	1.3	0.53	1.44		05/22/20 23:03	10061-01-5	
trans-1,3-Dichloropropene	**<0.38**	ug/m3	1.3	0.38	1.44		05/22/20 23:03	10061-02-6	
Dichlorotetrafluoroethane	**<0.23**	ug/m3	2.0	0.23	1.44		05/22/20 23:03	76-14-2	
Ethanol	**89.1**	ug/m3	2.8	1.4	1.44		05/22/20 23:03	64-17-5	
Ethyl acetate	**<0.26**	ug/m3	1.1	0.26	1.44		05/22/20 23:03	141-78-6	
Ethylbenzene	**1.9**	ug/m3	1.3	0.20	1.44		05/22/20 23:03	100-41-4	
4-Ethyltoluene	**<0.62**	ug/m3	3.6	0.62	1.44		05/22/20 23:03	622-96-8	
n-Heptane	**0.88J**	ug/m3	1.2	0.28	1.44		05/22/20 23:03	142-82-5	
Hexachloro-1,3-butadiene	**<1.8**	ug/m3	7.8	1.8	1.44		05/22/20 23:03	87-68-3	
n-Hexane	**0.65J**	ug/m3	1.0	0.29	1.44		05/22/20 23:03	110-54-3	
2-Hexanone	**0.77J**	ug/m3	6.0	0.50	1.44		05/22/20 23:03	591-78-6	
Methylene Chloride	**1.7J**	ug/m3	5.1	1.3	1.44		05/22/20 23:03	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.25**	ug/m3	6.0	0.25	1.44		05/22/20 23:03	108-10-1	
Methyl-tert-butyl ether	**<0.14**	ug/m3	5.3	0.14	1.44		05/22/20 23:03	1634-04-4	
Naphthalene	**<1.8**	ug/m3	3.8	1.8	1.44		05/22/20 23:03	91-20-3	
2-Propanol	**4.8**	ug/m3	3.6	0.55	1.44		05/22/20 23:03	67-63-0	
Propylene	**0.34J**	ug/m3	0.50	0.14	1.44		05/22/20 23:03	115-07-1	
Styrene	**6.9**	ug/m3	1.2	0.62	1.44		05/22/20 23:03	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.44**	ug/m3	1.0	0.44	1.44		05/22/20 23:03	79-34-5	
Tetrachloroethene	**15700**	ug/m3	119	46.3	172.8		05/23/20 13:10	127-18-4	
Tetrahydrofuran	**<0.26**	ug/m3	0.86	0.26	1.44		05/22/20 23:03	109-99-9	
Toluene	**122**	ug/m3	1.1	0.25	1.44		05/22/20 23:03	108-88-3	
1,2,4-Trichlorobenzene	**<4.8**	ug/m3	10.9	4.8	1.44		05/22/20 23:03	120-82-1	
1,1,1-Trichloroethane	**1.1J**	ug/m3	1.6	0.22	1.44		05/22/20 23:03	71-55-6	
1,1,2-Trichloroethane	**<0.29**	ug/m3	0.80	0.29	1.44		05/22/20 23:03	79-00-5	
Trichloroethene	**134**	ug/m3	0.79	0.32	1.44		05/22/20 23:03	79-01-6	
Trichlorofluoromethane	**1.5J**	ug/m3	1.6	0.33	1.44		05/22/20 23:03	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.57J**	ug/m3	2.2	0.37	1.44		05/22/20 23:03	76-13-1	
1,2,4-Trimethylbenzene	**2.0**	ug/m3	1.4	0.45	1.44		05/22/20 23:03	95-63-6	
1,3,5-Trimethylbenzene	**0.95J**	ug/m3	1.4	0.36	1.44		05/22/20 23:03	108-67-8	
Vinyl acetate	**<0.25**	ug/m3	1.0	0.25	1.44		05/22/20 23:03	108-05-4	
Vinyl chloride	**<0.14**	ug/m3	0.37	0.14	1.44		05/22/20 23:03	75-01-4	
m&p-Xylene	**6.1**	ug/m3	2.5	0.49	1.44		05/22/20 23:03	179601-23-1	
o-Xylene	**2.8**	ug/m3	1.3	0.21	1.44		05/22/20 23:03	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 Cleaners
Pace Project No.: 10518835

Sample: SSV304-Residence Sub Slab **Lab ID: 10518835011** Collected: 05/18/20 11:22 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
	Pace Analytical Services - Minneapolis								
Acetone	**6.4J**	ug/m3	8.5	1.8	1.41		05/22/20 23:32	67-64-1	
Benzene	**0.86**	ug/m3	0.46	0.18	1.41		05/22/20 23:32	71-43-2	
Benzyl chloride	**<0.67**	ug/m3	3.7	0.67	1.41		05/22/20 23:32	100-44-7	
Bromodichloromethane	**<0.25**	ug/m3	1.9	0.25	1.41		05/22/20 23:32	75-27-4	
Bromoform	**<2.5**	ug/m3	7.4	2.5	1.41		05/22/20 23:32	75-25-2	
Bromomethane	**<0.21**	ug/m3	1.1	0.21	1.41		05/22/20 23:32	74-83-9	
1,3-Butadiene	**<0.15**	ug/m3	0.63	0.15	1.41		05/22/20 23:32	106-99-0	
2-Butanone (MEK)	**3.0J**	ug/m3	4.2	0.79	1.41		05/22/20 23:32	78-93-3	
Carbon disulfide	**<0.15**	ug/m3	0.89	0.15	1.41		05/22/20 23:32	75-15-0	
Carbon tetrachloride	**0.88J**	ug/m3	1.8	0.36	1.41		05/22/20 23:32	56-23-5	
Chlorobenzene	**<0.19**	ug/m3	1.3	0.19	1.41		05/22/20 23:32	108-90-7	
Chloroethane	**<0.18**	ug/m3	0.76	0.18	1.41		05/22/20 23:32	75-00-3	
Chloroform	**<0.19**	ug/m3	0.70	0.19	1.41		05/22/20 23:32	67-66-3	
Chloromethane	**<0.093**	ug/m3	0.59	0.093	1.41		05/22/20 23:32	74-87-3	
Cyclohexane	**<0.21**	ug/m3	2.5	0.21	1.41		05/22/20 23:32	110-82-7	
Dibromochloromethane	**<0.57**	ug/m3	2.4	0.57	1.41		05/22/20 23:32	124-48-1	
1,2-Dibromoethane (EDB)	**<0.39**	ug/m3	1.1	0.39	1.41		05/22/20 23:32	106-93-4	
1,2-Dichlorobenzene	**<0.45**	ug/m3	1.7	0.45	1.41		05/22/20 23:32	95-50-1	
1,3-Dichlorobenzene	**<0.67**	ug/m3	1.7	0.67	1.41		05/22/20 23:32	541-73-1	
1,4-Dichlorobenzene	**1.3J**	ug/m3	4.3	1.0	1.41		05/22/20 23:32	106-46-7	
Dichlorodifluoromethane	**14.0**	ug/m3	1.4	0.24	1.41		05/22/20 23:32	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/m3	1.2	0.16	1.41		05/22/20 23:32	75-34-3	
1,2-Dichloroethane	**<0.24**	ug/m3	0.58	0.24	1.41		05/22/20 23:32	107-06-2	
1,1-Dichloroethene	**<0.17**	ug/m3	1.1	0.17	1.41		05/22/20 23:32	75-35-4	
cis-1,2-Dichloroethene	**<0.16**	ug/m3	1.1	0.16	1.41		05/22/20 23:32	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/m3	1.1	0.24	1.41		05/22/20 23:32	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/m3	1.3	0.28	1.41		05/22/20 23:32	78-87-5	
cis-1,3-Dichloropropene	**<0.52**	ug/m3	1.3	0.52	1.41		05/22/20 23:32	10061-01-5	
trans-1,3-Dichloropropene	**<0.37**	ug/m3	1.3	0.37	1.41		05/22/20 23:32	10061-02-6	
Dichlorotetrafluoroethane	**<0.22**	ug/m3	2.0	0.22	1.41		05/22/20 23:32	76-14-2	
Ethanol	**41.9**	ug/m3	2.7	1.3	1.41		05/22/20 23:32	64-17-5	
Ethyl acetate	**<0.26**	ug/m3	1.0	0.26	1.41		05/22/20 23:32	141-78-6	
Ethylbenzene	**1.5**	ug/m3	1.2	0.19	1.41		05/22/20 23:32	100-41-4	
4-Ethyltoluene	**<0.60**	ug/m3	3.5	0.60	1.41		05/22/20 23:32	622-96-8	
n-Heptane	**0.49J**	ug/m3	1.2	0.28	1.41		05/22/20 23:32	142-82-5	
Hexachloro-1,3-butadiene	**<1.8**	ug/m3	7.6	1.8	1.41		05/22/20 23:32	87-68-3	
n-Hexane	**0.37J**	ug/m3	1.0	0.28	1.41		05/22/20 23:32	110-54-3	
2-Hexanone	**0.57J**	ug/m3	5.9	0.49	1.41		05/22/20 23:32	591-78-6	
Methylene Chloride	**2.4J**	ug/m3	5.0	1.3	1.41		05/22/20 23:32	75-09-2	
4-Methyl-2-pentanone (MIBK)	**0.49J**	ug/m3	5.9	0.25	1.41		05/22/20 23:32	108-10-1	
Methyl-tert-butyl ether	**<0.14**	ug/m3	5.2	0.14	1.41		05/22/20 23:32	1634-04-4	
Naphthalene	**<1.8**	ug/m3	3.8	1.8	1.41		05/22/20 23:32	91-20-3	
2-Propanol	**4.3**	ug/m3	3.5	0.53	1.41		05/22/20 23:32	67-63-0	
Propylene	**<0.14**	ug/m3	0.49	0.14	1.41		05/22/20 23:32	115-07-1	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: SSV304-Residence Sub Slab **Lab ID: 10518835011** Collected: 05/18/20 11:22 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Styrene	**4.7**	ug/m3	1.2	0.60	1.41		05/22/20 23:32	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.43**	ug/m3	0.98	0.43	1.41		05/22/20 23:32	79-34-5	
Tetrachloroethene	**86.8**	ug/m3	0.97	0.38	1.41		05/22/20 23:32	127-18-4	
Tetrahydrofuran	**<0.26**	ug/m3	0.85	0.26	1.41		05/22/20 23:32	109-99-9	
Toluene	**86.4**	ug/m3	1.1	0.24	1.41		05/22/20 23:32	108-88-3	
1,2,4-Trichlorobenzene	**<4.7**	ug/m3	10.6	4.7	1.41		05/22/20 23:32	120-82-1	
1,1,1-Trichloroethane	**<0.21**	ug/m3	1.6	0.21	1.41		05/22/20 23:32	71-55-6	
1,1,2-Trichloroethane	**<0.28**	ug/m3	0.78	0.28	1.41		05/22/20 23:32	79-00-5	
Trichloroethene	**<0.31**	ug/m3	0.77	0.31	1.41		05/22/20 23:32	79-01-6	
Trichlorofluoromethane	**1.6J**	ug/m3	1.6	0.32	1.41		05/22/20 23:32	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.56J**	ug/m3	2.2	0.36	1.41		05/22/20 23:32	76-13-1	
1,2,4-Trimethylbenzene	**1.7**	ug/m3	1.4	0.44	1.41		05/22/20 23:32	95-63-6	
1,3,5-Trimethylbenzene	**<0.35**	ug/m3	1.4	0.35	1.41		05/22/20 23:32	108-67-8	
Vinyl acetate	**<0.25**	ug/m3	1.0	0.25	1.41		05/22/20 23:32	108-05-4	
Vinyl chloride	**<0.13**	ug/m3	0.37	0.13	1.41		05/22/20 23:32	75-01-4	
m&p-Xylene	**4.9**	ug/m3	2.5	0.48	1.41		05/22/20 23:32	179601-23-1	
o-Xylene	**2.3**	ug/m3	1.2	0.21	1.41		05/22/20 23:32	95-47-6	

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 Cleaners
Pace Project No.: 10518835

QC Batch: 677034
QC Batch Method: TO-15
Analysis Method: TO-15
Analysis Description: TO15 MSV AIR Low Level
Laboratory: Pace Analytical Services - Minneapolis
Associated Lab Samples: 10518835001, 10518835002, 10518835003, 10518835004, 10518835005, 10518835006, 10518835007, 10518835008, 10518835009, 10518835010, 10518835011

METHOD BLANK: 3624039
Matrix: Air
Associated Lab Samples: 10518835001, 10518835002, 10518835003, 10518835004, 10518835005, 10518835006, 10518835007, 10518835008, 10518835009, 10518835010, 10518835011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/m3	<0.076	0.56	05/22/20 12:25	
1,1,2,2-Tetrachloroethane	ug/m3	<0.15	0.35	05/22/20 12:25	
1,1,2-Trichloroethane	ug/m3	<0.099	0.28	05/22/20 12:25	
1,1,2-Trichlorotrifluoroethane	ug/m3	<0.13	0.78	05/22/20 12:25	
1,1-Dichloroethane	ug/m3	<0.056	0.41	05/22/20 12:25	
1,1-Dichloroethene	ug/m3	<0.060	0.40	05/22/20 12:25	
1,2,4-Trichlorobenzene	ug/m3	<1.7	3.8	05/22/20 12:25	
1,2,4-Trimethylbenzene	ug/m3	<0.16	0.50	05/22/20 12:25	
1,2-Dibromoethane (EDB)	ug/m3	<0.14	0.39	05/22/20 12:25	
1,2-Dichlorobenzene	ug/m3	<0.16	0.61	05/22/20 12:25	
1,2-Dichloroethane	ug/m3	<0.084	0.21	05/22/20 12:25	
1,2-Dichloropropane	ug/m3	<0.10	0.47	05/22/20 12:25	
1,3,5-Trimethylbenzene	ug/m3	<0.12	0.50	05/22/20 12:25	
1,3-Butadiene	ug/m3	<0.052	0.22	05/22/20 12:25	
1,3-Dichlorobenzene	ug/m3	<0.24	0.61	05/22/20 12:25	
1,4-Dichlorobenzene	ug/m3	<0.37	1.5	05/22/20 12:25	
2-Butanone (MEK)	ug/m3	<0.28	1.5	05/22/20 12:25	
2-Hexanone	ug/m3	<0.17	2.1	05/22/20 12:25	
2-Propanol	ug/m3	<0.19	1.2	05/22/20 12:25	
4-Ethyltoluene	ug/m3	<0.21	1.2	05/22/20 12:25	
4-Methyl-2-pentanone (MIBK)	ug/m3	<0.088	2.1	05/22/20 12:25	
Acetone	ug/m3	<0.64	3.0	05/22/20 12:25	
Benzene	ug/m3	<0.065	0.16	05/22/20 12:25	
Benzyl chloride	ug/m3	<0.24	1.3	05/22/20 12:25	
Bromodichloromethane	ug/m3	<0.088	0.68	05/22/20 12:25	
Bromoform	ug/m3	<0.90	2.6	05/22/20 12:25	
Bromomethane	ug/m3	<0.073	0.39	05/22/20 12:25	
Carbon disulfide	ug/m3	<0.054	0.32	05/22/20 12:25	
Carbon tetrachloride	ug/m3	0.35J	0.64	05/22/20 12:25	
Chlorobenzene	ug/m3	<0.066	0.47	05/22/20 12:25	
Chloroethane	ug/m3	<0.063	0.27	05/22/20 12:25	
Chloroform	ug/m3	<0.066	0.25	05/22/20 12:25	
Chloromethane	ug/m3	<0.033	0.21	05/22/20 12:25	
cis-1,2-Dichloroethene	ug/m3	<0.058	0.40	05/22/20 12:25	
cis-1,3-Dichloropropene	ug/m3	<0.19	0.46	05/22/20 12:25	
Cyclohexane	ug/m3	<0.073	0.88	05/22/20 12:25	
Dibromochloromethane	ug/m3	<0.20	0.86	05/22/20 12:25	
Dichlorodifluoromethane	ug/m3	<0.084	0.50	05/22/20 12:25	
Dichlorotetrafluoroethane	ug/m3	<0.079	0.71	05/22/20 12:25	

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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 Cleaners
Pace Project No.: 10518835

METHOD BLANK: 3624039 Matrix: Air

Associated Lab Samples: 10518835001, 10518835002, 10518835003, 10518835004, 10518835005, 10518835006, 10518835007, 10518835008, 10518835009, 10518835010, 10518835011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethanol	ug/m3	<0.47	0.96	05/22/20 12:25	
Ethyl acetate	ug/m3	<0.092	0.37	05/22/20 12:25	
Ethylbenzene	ug/m3	<0.069	0.44	05/22/20 12:25	
Hexachloro-1,3-butadiene	ug/m3	<0.62	2.7	05/22/20 12:25	
m&p-Xylene	ug/m3	<0.17	0.88	05/22/20 12:25	
Methyl-tert-butyl ether	ug/m3	<0.050	1.8	05/22/20 12:25	
Methylene Chloride	ug/m3	<0.46	1.8	05/22/20 12:25	
n-Heptane	ug/m3	<0.098	0.42	05/22/20 12:25	
n-Hexane	ug/m3	<0.10	0.36	05/22/20 12:25	
Naphthalene	ug/m3	<0.64	1.3	05/22/20 12:25	
o-Xylene	ug/m3	<0.074	0.44	05/22/20 12:25	
Propylene	ug/m3	<0.049	0.18	05/22/20 12:25	
Styrene	ug/m3	<0.21	0.43	05/22/20 12:25	
Tetrachloroethene	ug/m3	<0.13	0.34	05/22/20 12:25	
Tetrahydrofuran	ug/m3	<0.092	0.30	05/22/20 12:25	
Toluene	ug/m3	<0.086	0.38	05/22/20 12:25	
trans-1,2-Dichloroethene	ug/m3	<0.084	0.40	05/22/20 12:25	
trans-1,3-Dichloropropene	ug/m3	<0.13	0.46	05/22/20 12:25	
Trichloroethene	ug/m3	<0.11	0.27	05/22/20 12:25	
Trichlorofluoromethane	ug/m3	<0.12	0.57	05/22/20 12:25	
Vinyl acetate	ug/m3	<0.088	0.36	05/22/20 12:25	
Vinyl chloride	ug/m3	<0.048	0.13	05/22/20 12:25	

LABORATORY CONTROL SAMPLE: 3624040

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/m3	57	61.5	108	70-130	
1,1,2,2-Tetrachloroethane	ug/m3	71.9	73.3	102	70-132	
1,1,2-Trichloroethane	ug/m3	57.3	62.5	109	70-133	
1,1,2-Trichlorotrifluoroethane	ug/m3	80.3	80.4	100	70-130	
1,1-Dichloroethane	ug/m3	42.7	47.3	111	70-130	
1,1-Dichloroethene	ug/m3	41.4	44.0	106	69-137	
1,2,4-Trichlorobenzene	ug/m3	156	185	119	70-130	
1,2,4-Trimethylbenzene	ug/m3	51.5	51.0	99	70-137	
1,2-Dibromoethane (EDB)	ug/m3	80.3	87.2	109	70-138	
1,2-Dichlorobenzene	ug/m3	63.1	63.2	100	70-136	
1,2-Dichloroethane	ug/m3	42.4	48.0	113	70-130	
1,2-Dichloropropane	ug/m3	48.6	51.8	107	70-132	
1,3,5-Trimethylbenzene	ug/m3	51.6	47.5	92	70-136	
1,3-Butadiene	ug/m3	23.3	25.1	108	67-139	
1,3-Dichlorobenzene	ug/m3	63.4	66.0	104	70-138	
1,4-Dichlorobenzene	ug/m3	63.4	67.6	107	70-145	
2-Butanone (MEK)	ug/m3	31.4	30.0	96	61-130	

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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 Cleaners
Pace Project No.: 10518835

LABORATORY CONTROL SAMPLE: 3624040

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Hexanone	ug/m3	42.8	53.2	124	70-138	
2-Propanol	ug/m3	119	127	107	70-136	
4-Ethyltoluene	ug/m3	52.4	53.9	103	70-142	
4-Methyl-2-pentanone (MIBK)	ug/m3	43.6	50.8	117	70-134	
Acetone	ug/m3	126	133	105	59-137	
Benzene	ug/m3	33.5	35.3	105	70-133	
Benzyl chloride	ug/m3	55.1	66.3	120	70-139	
Bromodichloromethane	ug/m3	71.5	79.7	111	70-130	
Bromoform	ug/m3	110	132	120	60-140	
Bromomethane	ug/m3	41.3	39.3	95	70-131	
Carbon disulfide	ug/m3	33.3	36.2	109	70-130	
Carbon tetrachloride	ug/m3	66.2	74.9	113	70-133	
Chlorobenzene	ug/m3	48.3	48.9	101	70-131	
Chloroethane	ug/m3	28.1	30.2	108	70-141	
Chloroform	ug/m3	51.1	55.1	108	70-130	
Chloromethane	ug/m3	21.9	22.1	101	64-137	
cis-1,2-Dichloroethene	ug/m3	41.6	45.2	109	70-132	
cis-1,3-Dichloropropene	ug/m3	47.7	55.2	116	70-138	
Cyclohexane	ug/m3	36.7	40.2	110	70-133	
Dibromochloromethane	ug/m3	90.7	104	114	70-139	
Dichlorodifluoromethane	ug/m3	51.6	53.0	103	70-130	
Dichlorotetrafluoroethane	ug/m3	72.7	72.2	99	65-133	
Ethanol	ug/m3	103	109	106	65-135	
Ethyl acetate	ug/m3	38.6	45.2	117	70-135	
Ethylbenzene	ug/m3	45.6	46.6	102	70-142	
Hexachloro-1,3-butadiene	ug/m3	112	137	122	70-134	
m&p-Xylene	ug/m3	91.2	92.3	101	70-141	
Methyl-tert-butyl ether	ug/m3	38.4	42.4	111	70-131	
Methylene Chloride	ug/m3	182	178	98	69-130	
n-Heptane	ug/m3	43.6	47.5	109	70-130	
n-Hexane	ug/m3	37.6	36.3	96	70-131	
Naphthalene	ug/m3	57.7	66.7	116	63-130	
o-Xylene	ug/m3	45.5	44.6	98	70-135	
Propylene	ug/m3	18.2	20.6	113	63-139	
Styrene	ug/m3	44.9	47.6	106	70-143	
Tetrachloroethene	ug/m3	71	70.8	100	70-136	
Tetrahydrofuran	ug/m3	31.5	39.2	125	70-137	
Toluene	ug/m3	39.5	41.2	104	70-136	
trans-1,2-Dichloroethene	ug/m3	42.2	44.5	105	70-132	
trans-1,3-Dichloropropene	ug/m3	47.7	56.3	118	70-139	
Trichloroethene	ug/m3	56.3	57.6	102	70-132	
Trichlorofluoromethane	ug/m3	59.7	60.1	101	65-136	
Vinyl acetate	ug/m3	34.5	44.2	128	66-140	
Vinyl chloride	ug/m3	26.7	27.6	104	68-141	

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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 Cleaners
Pace Project No.: 10518835

SAMPLE DUPLICATE: 3624832

Parameter	Units	10518771001 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/m3	<0.23	<0.24		25	
1,1,2,2-Tetrachloroethane	ug/m3	<0.46	<0.50		25	
1,1,2-Trichloroethane	ug/m3	<0.30	<0.32		25	
1,1,2-Trichlorotrifluoroethane	ug/m3	0.59J	0.65J		25	
1,1-Dichloroethane	ug/m3	<0.17	<0.18		25	
1,1-Dichloroethene	ug/m3	<0.18	<0.19		25	
1,2,4-Trichlorobenzene	ug/m3	<4.9	<5.3		25	
1,2,4-Trimethylbenzene	ug/m3	1.1J	1.1J		25	
1,2-Dibromoethane (EDB)	ug/m3	<0.41	<0.44		25	
1,2-Dichlorobenzene	ug/m3	<0.47	<0.51		25	
1,2-Dichloroethane	ug/m3	1.5	1.6	5	25	
1,2-Dichloropropane	ug/m3	<0.30	<0.32		25	
1,3,5-Trimethylbenzene	ug/m3	<0.37	<0.40		25	
1,3-Butadiene	ug/m3	<0.15	<0.17		25	
1,3-Dichlorobenzene	ug/m3	<0.71	<0.77		25	
1,4-Dichlorobenzene	ug/m3	<1.1	<1.2		25	
2-Butanone (MEK)	ug/m3	8.7	9.0	4	25	
2-Hexanone	ug/m3	<0.51	<0.56		25	
2-Propanol	ug/m3	13.2	13.8	5	25	
4-Ethyltoluene	ug/m3	<0.64	<0.69		25	
4-Methyl-2-pentanone (MIBK)	ug/m3	<0.26	<0.28		25	
Acetone	ug/m3	54.5	57.1	5	25	
Benzene	ug/m3	0.90	0.90	1	25	
Benzyl chloride	ug/m3	<0.70	<0.76		25	
Bromodichloromethane	ug/m3	<0.26	<0.28		25	
Bromoform	ug/m3	<2.7	<2.9		25	
Bromomethane	ug/m3	<0.22	<0.24		25	
Carbon disulfide	ug/m3	<0.16	<0.17		25	
Carbon tetrachloride	ug/m3	1.0J	1.1J		25	
Chlorobenzene	ug/m3	<0.20	<0.21		25	
Chloroethane	ug/m3	<0.19	<0.20		25	
Chloroform	ug/m3	0.40J	0.44J		25	
Chloromethane	ug/m3	1.6	1.8	9	25	
cis-1,2-Dichloroethene	ug/m3	0.55J	0.54J		25	
cis-1,3-Dichloropropene	ug/m3	<0.55	<0.60		25	
Cyclohexane	ug/m3	<0.22	<0.24		25	
Dibromochloromethane	ug/m3	<0.60	<0.65		25	
Dichlorodifluoromethane	ug/m3	2.5	2.6	3	25	
Dichlorotetrafluoroethane	ug/m3	<0.24	<0.25		25	
Ethanol	ug/m3	2380	2510	5	25	E
Ethyl acetate	ug/m3	7.3	7.7	5	25	
Ethylbenzene	ug/m3	0.53J	0.59J		25	
Hexachloro-1,3-butadiene	ug/m3	<1.9	<2.0		25	
m&p-Xylene	ug/m3	1.9J	2.1J		25	
Methyl-tert-butyl ether	ug/m3	<0.15	<0.16		25	
Methylene Chloride	ug/m3	2.5J	2.7J		25	
n-Heptane	ug/m3	2.1	2.4	9	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 Cleaners
Pace Project No.: 10518835

SAMPLE DUPLICATE: 3624832

Parameter	Units	10518771001 Result	Dup Result	RPD	Max RPD	Qualifiers
n-Hexane	ug/m3	1.6	1.7	7	25	
Naphthalene	ug/m3	<1.9	<2.0		25	
o-Xylene	ug/m3	0.72J	0.76J		25	
Propylene	ug/m3	<0.15	<0.16		25	
Styrene	ug/m3	0.69J	0.72J		25	
Tetrachloroethene	ug/m3	<0.40	<0.43		25	
Tetrahydrofuran	ug/m3	7.5	7.6	2	25	
Toluene	ug/m3	4.2	4.3	2	25	
trans-1,2-Dichloroethene	ug/m3	<0.25	<0.27		25	
trans-1,3-Dichloropropene	ug/m3	<0.39	<0.42		25	
Trichloroethene	ug/m3	0.78J	0.77J		25	
Trichlorofluoromethane	ug/m3	2.0	2.0	3	25	
Vinyl acetate	ug/m3	<0.26	<0.28		25	
Vinyl chloride	ug/m3	<0.14	<0.15		25	

SAMPLE DUPLICATE: 3624833

Parameter	Units	10518771002 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/m3	<0.24	<0.24		25	
1,1,2,2-Tetrachloroethane	ug/m3	<0.50	<0.50		25	
1,1,2-Trichloroethane	ug/m3	<0.32	<0.32		25	
1,1,2-Trichlorotrifluoroethane	ug/m3	0.62J	0.56J		25	
1,1-Dichloroethane	ug/m3	<0.18	<0.18		25	
1,1-Dichloroethene	ug/m3	<0.19	<0.19		25	
1,2,4-Trichlorobenzene	ug/m3	<5.3	<5.3		25	
1,2,4-Trimethylbenzene	ug/m3	0.55J	0.52J		25	
1,2-Dibromoethane (EDB)	ug/m3	<0.44	<0.44		25	
1,2-Dichlorobenzene	ug/m3	<0.51	<0.51		25	
1,2-Dichloroethane	ug/m3	<0.27	<0.27		25	
1,2-Dichloropropane	ug/m3	<0.32	<0.32		25	
1,3,5-Trimethylbenzene	ug/m3	<0.40	0.44J		25	
1,3-Butadiene	ug/m3	<0.17	<0.17		25	
1,3-Dichlorobenzene	ug/m3	<0.77	<0.77		25	
1,4-Dichlorobenzene	ug/m3	<1.2	<1.2		25	
2-Butanone (MEK)	ug/m3	8.7	8.9	2	25	
2-Hexanone	ug/m3	1.2J	1.5J		25	
2-Propanol	ug/m3	8.7	8.4	4	25	
4-Ethyltoluene	ug/m3	<0.69	<0.69		25	
4-Methyl-2-pentanone (MIBK)	ug/m3	<0.28	0.29J		25	
Acetone	ug/m3	13.6	12.9	5	25	
Benzene	ug/m3	<0.21	<0.21		25	
Benzyl chloride	ug/m3	<0.76	<0.76		25	
Bromodichloromethane	ug/m3	<0.28	<0.28		25	
Bromoform	ug/m3	<2.9	<2.9		25	
Bromomethane	ug/m3	<0.24	<0.24		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 Cleaners
Pace Project No.: 10518835

SAMPLE DUPLICATE: 3624833

Parameter	Units	10518771002 Result	Dup Result	RPD	Max RPD	Qualifiers
Carbon disulfide	ug/m3	<0.17	<0.17		25	
Carbon tetrachloride	ug/m3	1.0J	0.96J		25	
Chlorobenzene	ug/m3	<0.21	<0.21		25	
Chloroethane	ug/m3	<0.20	<0.20		25	
Chloroform	ug/m3	<0.21	<0.21		25	
Chloromethane	ug/m3	<0.11	<0.11		25	
cis-1,2-Dichloroethene	ug/m3	<0.19	<0.19		25	
cis-1,3-Dichloropropene	ug/m3	<0.60	<0.60		25	
Cyclohexane	ug/m3	<0.24	<0.24		25	
Dibromochloromethane	ug/m3	<0.65	<0.65		25	
Dichlorodifluoromethane	ug/m3	2.5	2.4	1	25	
Dichlorotetrafluoroethane	ug/m3	<0.25	<0.25		25	
Ethanol	ug/m3	170	160	6	25	
Ethyl acetate	ug/m3	<0.30	<0.30		25	
Ethylbenzene	ug/m3	0.82J	0.82J		25	
Hexachloro-1,3-butadiene	ug/m3	<2.0	<2.0		25	
m&p-Xylene	ug/m3	3.7	3.6	0	25	
Methyl-tert-butyl ether	ug/m3	<0.16	<0.16		25	
Methylene Chloride	ug/m3	1.7J	2.4J		25	
n-Heptane	ug/m3	1.6	1.6	1	25	
n-Hexane	ug/m3	<0.32	<0.32		25	
Naphthalene	ug/m3	<2.0	<2.0		25	
o-Xylene	ug/m3	1.1J	1.1J		25	
Propylene	ug/m3	0.76	0.81	6	25	
Styrene	ug/m3	<0.69	<0.69		25	
Tetrachloroethene	ug/m3	<0.43	<0.43		25	
Tetrahydrofuran	ug/m3	<0.29	<0.29		25	
Toluene	ug/m3	1.6	1.6	1	25	
trans-1,2-Dichloroethene	ug/m3	<0.27	<0.27		25	
trans-1,3-Dichloropropene	ug/m3	<0.42	<0.42		25	
Trichloroethene	ug/m3	<0.36	<0.36		25	
Trichlorofluoromethane	ug/m3	1.6J	1.5J		25	
Vinyl acetate	ug/m3	<0.28	<0.28		25	
Vinyl chloride	ug/m3	<0.15	<0.15		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 Cleaners
Pace Project No.: 10518835

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

E Analyte concentration exceeded the calibration range. The reported result is estimated.

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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10518835001	**AA405-Outside ambient**	TO-15	677034		
10518835002	**AA406-United Way ambient**	TO-15	677034		
10518835003	**AA407-Wild Card ambient**	TO-15	677034		
10518835004	**AA408-Attorney ambient**	TO-15	677034		
10518835005	**AA304-Residence**	TO-15	677034		
10518835006	**Blower Exhaust**	TO-15	677034		
10518835007	**SSV101-Dun-Rite South**	TO-15	677034		
10518835008	**SSV203-Dun-Rite Northeast**	TO-15	677034		
10518835009	**SSV406-Wild Card**	TO-15	677034		
10518835010	**SSV405-Attorney**	TO-15	677034		
10518835011	**SSV304-Residence Sub Slab**	TO-15	677034		

Pace Analytical®
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AIR: CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

45167

Page: of

Section A Required Client Information:

Company: Sand Creek
Address: 151 M. 11 St Amherst WI
Email To: pete.arntsen@sandcreek.com
Phone: 715-824-5164 Fax:
Requested Due Date/TAT:

Section B Required Project Information:

Report To: Pete Arntsen
Copy To:
Purchase Order No.:
Project Name:
Project Number:

Section C Invoice Information:

Attention:
Company Name: Same
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

ITEM #	'Section D Required Client Information / 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	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)	Pace Lab ID
1	AA405 - Outside ambient	6LC	0	5/7/20	8:20	5/7	4:00	-32	-4	0849	1845					X					001
2	AA406 - United Way ambient	6L	0.1	"	8:24	"	3:30	-29	-5	1234	0323					X					002
3	AA407 - Wildland ambient	6L	0.2	"	8:28	"	3:20	-28	-3	3885	1076					X					003
4	AA408 - Attorney ambient	6L	0.2	"	8:35	"	3:50	-32	-5	1656	1260					X					004
5	AA304 - Residence	6L	0.1	5/14	8:07	5/14	3:55	-29	-2	1056	1093					X					005
6	Blower Exhaust	6L	0.3	5/7/20	1:40	5/7	2:17	-29	-3	0688	2286					X					006
7	SSV101 - Dem-Rite South	6L	0.3	"	9:29	"	10:10	-30	-2	3518	2385					X					007
8	SSV203 - Dem-Rite Northeast	6L	0.3	5/7	10:06	"	10:50	-29	-2	0583	2295					X					008
9	SSV406 - Wildland	6L	1.3	"	11:20	"	11:56	-19	-3	0969	2552					X					009
10	SSV405 - Attorney	6	3.3	"	11:10	"	11:53	-29	-2	0954	2468					X					010
11	SSV304 - Residence Sub Slab	6L	0.0	5/18	10:42	5/18	11:22	-29	-2	1545	1859					X					011
12																					

Comments :

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
Pete Arntsen	5/19	10:00	Matt Jones / Pace	5/21/20	10:40

SAMPLE CONDITIONS

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

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER:

SIGNATURE of SAMPLER: DATE Signed (MM / DD / YY)

WO# : 10518835

10518835

Pace Analytical®	Document Name: Air Sample Condition Upon Receipt	Document Revised: 19Nov2019 Page 1 of 1
	Document No.: F-MN-A-106-rev.20	Pace Analytical Services - Minneap...

Air Sample Condition Upon Receipt

Client Name: Sand Creek

Project #:

WO#: 10518835 Due Date: 05/29/20
PM: KNH
CLIENT: Sand Creek

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

Tracking Number: 1723 2542 5627

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

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

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

Thermometer Used: ☐ G87A9170600254 ☐ G87A9155100842

Temp should be above freezing to 6°C **Correction Factor:** —

Date & Initials of Person Examining Contents: 5-21-20 mj

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? **(Tedlar bags not acceptable container for TO-14, TO-15 or APH)** -Pace Containers Used?	☒ Yes ☐ No ☒ Yes ☐ No	9.
Containers Intact? **(visual inspection/no leaks when pressurized)**	☒ 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. Sample 7 FC's 2387, not 2385.
Do cans need to be pressurized? **(DO NOT PRESSURIZE 3C or ASTM 1946!!!)**	☒ Yes ☐ No	13.

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

Canisters					Canisters				
Sample Number	Can ID	Flow Controller	Initial Pressure	Final Pressure	Sample Number	Can ID	Flow Controller	Initial Pressure	Final Pressure
AA 405	849	1845	-5	+5	SSV406	969	2552	-3	+5
AA 406	1234	323	-5.5		SSV405	954	2468	-2	
AA 407	3885	1076	-5.5		SSV 304	1545	1859	-1.5	
AA 408	1656	1260	-3.5		Unused	2696	2369	-29	-
AA 304	1056	1093	-2.5						
Blower	688	2256	-2.5						
SSV101	3518	2387	-1.5						
SSV203	583	2295	-1.5						

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

Person Contacted: _____ Date/Time: _____

Comments/Resolution: _____

Project Manager Review: Kristen Hoffberg **Date:** 5/21/2020

SCUR Exceptions:

Workorder #:

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	
172325542 4002	
4013	
3994	

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	

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

May 14, 2020

Pete Arntsen
SAND CREEK CONSULTANTS, INC.
151 Mill Street
Amherst, WI 54406

RE: Project: DUN-RITE
Pace Project No.: 40207592

Dear Pete Arntsen:

Enclosed are the analytical results for sample(s) received by the laboratory on May 12, 2020. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

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

- Pace Analytical Services - Green Bay

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

Sincerely,

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

Enclosures

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

CERTIFICATIONS

Project: DUN-RITE
Pace Project No.: 40207592

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

REPORT OF LABORATORY ANALYSIS

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

SAMPLE SUMMARY

Project: DUN-RITE
Pace Project No.: 40207592

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40207592001	**MWG-1**	Water	05/09/20 15:15	05/12/20 09:05
40207592002	**GP-12**	Water	05/07/20 15:00	05/12/20 09:05
40207592003	**GP-11**	Water	05/07/20 14:17	05/12/20 09:05
40207592004	**TRIP BLANK**	Water	05/07/20 00:00	05/12/20 09:05

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SAMPLE ANALYTE COUNT

Project: DUN-RITE
Pace Project No.: 40207592

Lab ID	Sample ID	Method	Analysts	Analytes Reported
40207592001	**MWG-1**	EPA 8260	HNW	63
40207592002	**GP-12**	EPA 8260	HNW	63
40207592003	**GP-11**	EPA 8260	HNW	63
40207592004	**TRIP BLANK**	EPA 8260	HNW	63

PASI-G = Pace Analytical Services - Green Bay

Pace Analytical Services, LLC
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SUMMARY OF DETECTION

Project: DUN-RITE
Pace Project No.: 40207592

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40207592001	**MWG-1**					
EPA 8260	Tetrachloroethene	5.4	ug/L	1.1	05/13/20 13:59	
EPA 8260	Trichloroethene	0.26J	ug/L	1.0	05/13/20 13:59	
40207592002	**GP-12**					
EPA 8260	Tetrachloroethene	105	ug/L	1.1	05/13/20 13:15	
EPA 8260	Trichloroethene	1.6	ug/L	1.0	05/13/20 13:15	
40207592003	**GP-11**					
EPA 8260	Tetrachloroethene	243	ug/L	5.4	05/13/20 13:37	

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ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 40207592

Sample: MWG-1 **Lab ID: 40207592001** Collected: 05/09/20 15:15 Received: 05/12/20 09:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		05/13/20 13:59	630-20-6	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		05/13/20 13:59	71-55-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		05/13/20 13:59	79-34-5	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		05/13/20 13:59	79-00-5	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		05/13/20 13:59	75-34-3	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		05/13/20 13:59	75-35-4	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		05/13/20 13:59	563-58-6	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		05/13/20 13:59	87-61-6	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		05/13/20 13:59	96-18-4	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		05/13/20 13:59	120-82-1	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		05/13/20 13:59	95-63-6	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		05/13/20 13:59	96-12-8	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		05/13/20 13:59	106-93-4	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		05/13/20 13:59	95-50-1	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		05/13/20 13:59	107-06-2	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		05/13/20 13:59	78-87-5	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		05/13/20 13:59	108-67-8	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		05/13/20 13:59	541-73-1	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		05/13/20 13:59	142-28-9	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		05/13/20 13:59	106-46-7	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		05/13/20 13:59	594-20-7	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		05/13/20 13:59	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		05/13/20 13:59	106-43-4	
Benzene	**<0.25**	ug/L	1.0	0.25	1		05/13/20 13:59	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		05/13/20 13:59	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		05/13/20 13:59	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		05/13/20 13:59	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		05/13/20 13:59	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		05/13/20 13:59	74-83-9	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		05/13/20 13:59	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		05/13/20 13:59	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		05/13/20 13:59	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		05/13/20 13:59	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		05/13/20 13:59	74-87-3	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		05/13/20 13:59	124-48-1	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		05/13/20 13:59	74-95-3	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		05/13/20 13:59	75-71-8	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		05/13/20 13:59	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		05/13/20 13:59	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		05/13/20 13:59	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		05/13/20 13:59	98-82-8	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		05/13/20 13:59	1634-04-4	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		05/13/20 13:59	75-09-2	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		05/13/20 13:59	91-20-3	
Styrene	**<3.0**	ug/L	10.0	3.0	1		05/13/20 13:59	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 40207592

Sample: MWG-1 **Lab ID: 40207592001** Collected: 05/09/20 15:15 Received: 05/12/20 09:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Tetrachloroethene	**5.4**	ug/L	1.1	0.33	1		05/13/20 13:59	127-18-4	
Toluene	**<0.27**	ug/L	0.90	0.27	1		05/13/20 13:59	108-88-3	
Trichloroethene	**0.26J**	ug/L	1.0	0.26	1		05/13/20 13:59	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		05/13/20 13:59	75-69-4	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		05/13/20 13:59	75-01-4	
Xylene (Total)	**<1.5**	ug/L	3.0	1.5	1		05/13/20 13:59	1330-20-7	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		05/13/20 13:59	156-59-2	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		05/13/20 13:59	10061-01-5	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		05/13/20 13:59	104-51-8	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		05/13/20 13:59	103-65-1	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		05/13/20 13:59	99-87-6	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		05/13/20 13:59	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		05/13/20 13:59	98-06-6	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		05/13/20 13:59	156-60-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		05/13/20 13:59	10061-02-6	
Surrogates									
4-Bromofluorobenzene (S)	89	%	70-130		1		05/13/20 13:59	460-00-4	
Dibromofluoromethane (S)	98	%	70-130		1		05/13/20 13:59	1868-53-7	
Toluene-d8 (S)	97	%	70-130		1		05/13/20 13:59	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: DUN-RITE
Pace Project No.: 40207592

Sample: GP-12 **Lab ID: 40207592002** Collected: 05/07/20 15:00 Received: 05/12/20 09:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		05/13/20 13:15	630-20-6	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		05/13/20 13:15	71-55-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		05/13/20 13:15	79-34-5	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		05/13/20 13:15	79-00-5	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		05/13/20 13:15	75-34-3	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		05/13/20 13:15	75-35-4	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		05/13/20 13:15	563-58-6	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		05/13/20 13:15	87-61-6	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		05/13/20 13:15	96-18-4	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		05/13/20 13:15	120-82-1	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		05/13/20 13:15	95-63-6	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		05/13/20 13:15	96-12-8	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		05/13/20 13:15	106-93-4	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		05/13/20 13:15	95-50-1	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		05/13/20 13:15	107-06-2	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		05/13/20 13:15	78-87-5	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		05/13/20 13:15	108-67-8	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		05/13/20 13:15	541-73-1	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		05/13/20 13:15	142-28-9	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		05/13/20 13:15	106-46-7	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		05/13/20 13:15	594-20-7	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		05/13/20 13:15	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		05/13/20 13:15	106-43-4	
Benzene	**<0.25**	ug/L	1.0	0.25	1		05/13/20 13:15	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		05/13/20 13:15	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		05/13/20 13:15	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		05/13/20 13:15	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		05/13/20 13:15	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		05/13/20 13:15	74-83-9	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		05/13/20 13:15	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		05/13/20 13:15	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		05/13/20 13:15	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		05/13/20 13:15	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		05/13/20 13:15	74-87-3	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		05/13/20 13:15	124-48-1	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		05/13/20 13:15	74-95-3	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		05/13/20 13:15	75-71-8	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		05/13/20 13:15	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		05/13/20 13:15	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		05/13/20 13:15	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		05/13/20 13:15	98-82-8	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		05/13/20 13:15	1634-04-4	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		05/13/20 13:15	75-09-2	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		05/13/20 13:15	91-20-3	
Styrene	**<3.0**	ug/L	10.0	3.0	1		05/13/20 13:15	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 40207592

Sample: GP-12 **Lab ID: 40207592002** Collected: 05/07/20 15:00 Received: 05/12/20 09:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Tetrachloroethene	**105**	ug/L	1.1	0.33	1		05/13/20 13:15	127-18-4	
Toluene	**<0.27**	ug/L	0.90	0.27	1		05/13/20 13:15	108-88-3	
Trichloroethene	**1.6**	ug/L	1.0	0.26	1		05/13/20 13:15	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		05/13/20 13:15	75-69-4	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		05/13/20 13:15	75-01-4	
Xylene (Total)	**<1.5**	ug/L	3.0	1.5	1		05/13/20 13:15	1330-20-7	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		05/13/20 13:15	156-59-2	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		05/13/20 13:15	10061-01-5	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		05/13/20 13:15	104-51-8	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		05/13/20 13:15	103-65-1	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		05/13/20 13:15	99-87-6	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		05/13/20 13:15	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		05/13/20 13:15	98-06-6	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		05/13/20 13:15	156-60-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		05/13/20 13:15	10061-02-6	
Surrogates									
4-Bromofluorobenzene (S)	91	%	70-130		1		05/13/20 13:15	460-00-4	
Dibromofluoromethane (S)	100	%	70-130		1		05/13/20 13:15	1868-53-7	
Toluene-d8 (S)	95	%	70-130		1		05/13/20 13:15	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: DUN-RITE
Pace Project No.: 40207592

Sample: GP-11 **Lab ID: 40207592003** Collected: 05/07/20 14:17 Received: 05/12/20 09:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<1.3**	ug/L	5.0	1.3	5		05/13/20 13:37	630-20-6	
1,1,1-Trichloroethane	**<1.2**	ug/L	5.0	1.2	5		05/13/20 13:37	71-55-6	
1,1,2,2-Tetrachloroethane	**<1.4**	ug/L	5.0	1.4	5		05/13/20 13:37	79-34-5	
1,1,2-Trichloroethane	**<2.8**	ug/L	25.0	2.8	5		05/13/20 13:37	79-00-5	
1,1-Dichloroethane	**<1.4**	ug/L	5.0	1.4	5		05/13/20 13:37	75-34-3	
1,1-Dichloroethene	**<1.2**	ug/L	5.0	1.2	5		05/13/20 13:37	75-35-4	
1,1-Dichloropropene	**<2.7**	ug/L	9.0	2.7	5		05/13/20 13:37	563-58-6	
1,2,3-Trichlorobenzene	**<11.1**	ug/L	36.8	11.1	5		05/13/20 13:37	87-61-6	
1,2,3-Trichloropropane	**<3.0**	ug/L	25.0	3.0	5		05/13/20 13:37	96-18-4	
1,2,4-Trichlorobenzene	**<4.8**	ug/L	25.0	4.8	5		05/13/20 13:37	120-82-1	
1,2,4-Trimethylbenzene	**<4.2**	ug/L	14.0	4.2	5		05/13/20 13:37	95-63-6	
1,2-Dibromo-3-chloropropane	**<8.8**	ug/L	29.4	8.8	5		05/13/20 13:37	96-12-8	
1,2-Dibromoethane (EDB)	**<4.1**	ug/L	13.8	4.1	5		05/13/20 13:37	106-93-4	
1,2-Dichlorobenzene	**<3.5**	ug/L	11.8	3.5	5		05/13/20 13:37	95-50-1	
1,2-Dichloroethane	**<1.4**	ug/L	5.0	1.4	5		05/13/20 13:37	107-06-2	
1,2-Dichloropropane	**<1.4**	ug/L	5.0	1.4	5		05/13/20 13:37	78-87-5	
1,3,5-Trimethylbenzene	**<4.4**	ug/L	14.6	4.4	5		05/13/20 13:37	108-67-8	
1,3-Dichlorobenzene	**<3.1**	ug/L	10.5	3.1	5		05/13/20 13:37	541-73-1	
1,3-Dichloropropane	**<4.1**	ug/L	13.8	4.1	5		05/13/20 13:37	142-28-9	
1,4-Dichlorobenzene	**<4.7**	ug/L	15.7	4.7	5		05/13/20 13:37	106-46-7	
2,2-Dichloropropane	**<11.3**	ug/L	37.8	11.3	5		05/13/20 13:37	594-20-7	
2-Chlorotoluene	**<4.6**	ug/L	25.0	4.6	5		05/13/20 13:37	95-49-8	
4-Chlorotoluene	**<3.8**	ug/L	12.6	3.8	5		05/13/20 13:37	106-43-4	
Benzene	**<1.2**	ug/L	5.0	1.2	5		05/13/20 13:37	71-43-2	
Bromobenzene	**<1.2**	ug/L	5.0	1.2	5		05/13/20 13:37	108-86-1	
Bromochloromethane	**<1.8**	ug/L	25.0	1.8	5		05/13/20 13:37	74-97-5	
Bromodichloromethane	**<1.8**	ug/L	6.1	1.8	5		05/13/20 13:37	75-27-4	
Bromoform	**<19.9**	ug/L	66.2	19.9	5		05/13/20 13:37	75-25-2	
Bromomethane	**<4.9**	ug/L	25.0	4.9	5		05/13/20 13:37	74-83-9	
Carbon tetrachloride	**<5.4**	ug/L	17.9	5.4	5		05/13/20 13:37	56-23-5	
Chlorobenzene	**<3.6**	ug/L	11.8	3.6	5		05/13/20 13:37	108-90-7	
Chloroethane	**<6.7**	ug/L	25.0	6.7	5		05/13/20 13:37	75-00-3	
Chloroform	**<6.4**	ug/L	25.0	6.4	5		05/13/20 13:37	67-66-3	
Chloromethane	**<10.9**	ug/L	36.5	10.9	5		05/13/20 13:37	74-87-3	
Dibromochloromethane	**<13.0**	ug/L	43.4	13.0	5		05/13/20 13:37	124-48-1	
Dibromomethane	**<4.7**	ug/L	15.6	4.7	5		05/13/20 13:37	74-95-3	
Dichlorodifluoromethane	**<2.5**	ug/L	25.0	2.5	5		05/13/20 13:37	75-71-8	
Diisopropyl ether	**<9.4**	ug/L	31.5	9.4	5		05/13/20 13:37	108-20-3	
Ethylbenzene	**<1.6**	ug/L	5.3	1.6	5		05/13/20 13:37	100-41-4	
Hexachloro-1,3-butadiene	**<7.3**	ug/L	24.4	7.3	5		05/13/20 13:37	87-68-3	
Isopropylbenzene (Cumene)	**<8.4**	ug/L	28.1	8.4	5		05/13/20 13:37	98-82-8	
Methyl-tert-butyl ether	**<6.2**	ug/L	20.8	6.2	5		05/13/20 13:37	1634-04-4	
Methylene Chloride	**<2.9**	ug/L	25.0	2.9	5		05/13/20 13:37	75-09-2	
Naphthalene	**<5.9**	ug/L	25.0	5.9	5		05/13/20 13:37	91-20-3	
Styrene	**<15.0**	ug/L	50.2	15.0	5		05/13/20 13:37	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 40207592

Sample: GP-11 **Lab ID: 40207592003** Collected: 05/07/20 14:17 Received: 05/12/20 09:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
Tetrachloroethene	**243**	ug/L	5.4	1.6	5		05/13/20 13:37	127-18-4	
Toluene	**<1.3**	ug/L	4.5	1.3	5		05/13/20 13:37	108-88-3	
Trichloroethene	**<1.3**	ug/L	5.0	1.3	5		05/13/20 13:37	79-01-6	
Trichlorofluoromethane	**<1.1**	ug/L	5.0	1.1	5		05/13/20 13:37	75-69-4	
Vinyl chloride	**<0.87**	ug/L	5.0	0.87	5		05/13/20 13:37	75-01-4	
Xylene (Total)	**<7.5**	ug/L	15.0	7.5	5		05/13/20 13:37	1330-20-7	
cis-1,2-Dichloroethene	**<1.4**	ug/L	5.0	1.4	5		05/13/20 13:37	156-59-2	
cis-1,3-Dichloropropene	**<18.1**	ug/L	60.5	18.1	5		05/13/20 13:37	10061-01-5	
n-Butylbenzene	**<3.5**	ug/L	11.8	3.5	5		05/13/20 13:37	104-51-8	
n-Propylbenzene	**<4.1**	ug/L	25.0	4.1	5		05/13/20 13:37	103-65-1	
p-Isopropyltoluene	**<4.0**	ug/L	13.3	4.0	5		05/13/20 13:37	99-87-6	
sec-Butylbenzene	**<4.2**	ug/L	25.0	4.2	5		05/13/20 13:37	135-98-8	
tert-Butylbenzene	**<1.5**	ug/L	5.1	1.5	5		05/13/20 13:37	98-06-6	
trans-1,2-Dichloroethene	**<2.3**	ug/L	7.7	2.3	5		05/13/20 13:37	156-60-5	
trans-1,3-Dichloropropene	**<21.9**	ug/L	72.8	21.9	5		05/13/20 13:37	10061-02-6	
Surrogates									
4-Bromofluorobenzene (S)	92	%	70-130		5		05/13/20 13:37	460-00-4	
Dibromofluoromethane (S)	94	%	70-130		5		05/13/20 13:37	1868-53-7	
Toluene-d8 (S)	98	%	70-130		5		05/13/20 13:37	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: DUN-RITE
Pace Project No.: 40207592

Sample: TRIP BLANK **Lab ID: 40207592004** Collected: 05/07/20 00:00 Received: 05/12/20 09:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		05/13/20 10:22	630-20-6	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		05/13/20 10:22	71-55-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		05/13/20 10:22	79-34-5	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		05/13/20 10:22	79-00-5	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		05/13/20 10:22	75-34-3	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		05/13/20 10:22	75-35-4	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		05/13/20 10:22	563-58-6	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		05/13/20 10:22	87-61-6	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		05/13/20 10:22	96-18-4	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		05/13/20 10:22	120-82-1	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		05/13/20 10:22	95-63-6	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		05/13/20 10:22	96-12-8	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		05/13/20 10:22	106-93-4	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		05/13/20 10:22	95-50-1	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		05/13/20 10:22	107-06-2	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		05/13/20 10:22	78-87-5	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		05/13/20 10:22	108-67-8	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		05/13/20 10:22	541-73-1	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		05/13/20 10:22	142-28-9	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		05/13/20 10:22	106-46-7	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		05/13/20 10:22	594-20-7	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		05/13/20 10:22	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		05/13/20 10:22	106-43-4	
Benzene	**<0.25**	ug/L	1.0	0.25	1		05/13/20 10:22	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		05/13/20 10:22	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		05/13/20 10:22	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		05/13/20 10:22	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		05/13/20 10:22	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		05/13/20 10:22	74-83-9	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		05/13/20 10:22	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		05/13/20 10:22	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		05/13/20 10:22	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		05/13/20 10:22	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		05/13/20 10:22	74-87-3	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		05/13/20 10:22	124-48-1	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		05/13/20 10:22	74-95-3	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		05/13/20 10:22	75-71-8	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		05/13/20 10:22	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		05/13/20 10:22	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		05/13/20 10:22	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		05/13/20 10:22	98-82-8	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		05/13/20 10:22	1634-04-4	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		05/13/20 10:22	75-09-2	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		05/13/20 10:22	91-20-3	
Styrene	**<3.0**	ug/L	10.0	3.0	1		05/13/20 10:22	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: DUN-RITE
Pace Project No.: 40207592

Sample: TRIP BLANK **Lab ID: 40207592004** Collected: 05/07/20 00:00 Received: 05/12/20 09:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		05/13/20 10:22	127-18-4	
Toluene	**<0.27**	ug/L	0.90	0.27	1		05/13/20 10:22	108-88-3	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		05/13/20 10:22	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		05/13/20 10:22	75-69-4	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		05/13/20 10:22	75-01-4	
Xylene (Total)	**<1.5**	ug/L	3.0	1.5	1		05/13/20 10:22	1330-20-7	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		05/13/20 10:22	156-59-2	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		05/13/20 10:22	10061-01-5	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		05/13/20 10:22	104-51-8	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		05/13/20 10:22	103-65-1	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		05/13/20 10:22	99-87-6	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		05/13/20 10:22	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		05/13/20 10:22	98-06-6	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		05/13/20 10:22	156-60-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		05/13/20 10:22	10061-02-6	
Surrogates									
4-Bromofluorobenzene (S)	92	%	70-130		1		05/13/20 10:22	460-00-4	
Dibromofluoromethane (S)	95	%	70-130		1		05/13/20 10:22	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		05/13/20 10:22	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: DUN-RITE
Pace Project No.: 40207592

QC Batch: 354785
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40207592001, 40207592002, 40207592003, 40207592004

METHOD BLANK: 2052750
Matrix: Water
Associated Lab Samples: 40207592001, 40207592002, 40207592003, 40207592004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.27	1.0	05/13/20 07:52	
1,1,1-Trichloroethane	ug/L	<0.24	1.0	05/13/20 07:52	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	1.0	05/13/20 07:52	
1,1,2-Trichloroethane	ug/L	<0.55	5.0	05/13/20 07:52	
1,1-Dichloroethane	ug/L	<0.27	1.0	05/13/20 07:52	
1,1-Dichloroethene	ug/L	<0.24	1.0	05/13/20 07:52	
1,1-Dichloropropene	ug/L	<0.54	1.8	05/13/20 07:52	
1,2,3-Trichlorobenzene	ug/L	<2.2	7.4	05/13/20 07:52	
1,2,3-Trichloropropane	ug/L	<0.59	5.0	05/13/20 07:52	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	05/13/20 07:52	
1,2,4-Trimethylbenzene	ug/L	<0.84	2.8	05/13/20 07:52	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	5.9	05/13/20 07:52	
1,2-Dibromoethane (EDB)	ug/L	<0.83	2.8	05/13/20 07:52	
1,2-Dichlorobenzene	ug/L	<0.71	2.4	05/13/20 07:52	
1,2-Dichloroethane	ug/L	<0.28	1.0	05/13/20 07:52	
1,2-Dichloropropane	ug/L	<0.28	1.0	05/13/20 07:52	
1,3,5-Trimethylbenzene	ug/L	<0.87	2.9	05/13/20 07:52	
1,3-Dichlorobenzene	ug/L	<0.63	2.1	05/13/20 07:52	
1,3-Dichloropropane	ug/L	<0.83	2.8	05/13/20 07:52	
1,4-Dichlorobenzene	ug/L	<0.94	3.1	05/13/20 07:52	
2,2-Dichloropropane	ug/L	<2.3	7.6	05/13/20 07:52	
2-Chlorotoluene	ug/L	<0.93	5.0	05/13/20 07:52	
4-Chlorotoluene	ug/L	<0.76	2.5	05/13/20 07:52	
Benzene	ug/L	<0.25	1.0	05/13/20 07:52	
Bromobenzene	ug/L	<0.24	1.0	05/13/20 07:52	
Bromochloromethane	ug/L	<0.36	5.0	05/13/20 07:52	
Bromodichloromethane	ug/L	<0.36	1.2	05/13/20 07:52	
Bromoform	ug/L	<4.0	13.2	05/13/20 07:52	
Bromomethane	ug/L	<0.97	5.0	05/13/20 07:52	
Carbon tetrachloride	ug/L	<1.1	3.6	05/13/20 07:52	
Chlorobenzene	ug/L	<0.71	2.4	05/13/20 07:52	
Chloroethane	ug/L	<1.3	5.0	05/13/20 07:52	
Chloroform	ug/L	<1.3	5.0	05/13/20 07:52	
Chloromethane	ug/L	<2.2	7.3	05/13/20 07:52	
cis-1,2-Dichloroethene	ug/L	<0.27	1.0	05/13/20 07:52	
cis-1,3-Dichloropropene	ug/L	<3.6	12.1	05/13/20 07:52	
Dibromochloromethane	ug/L	<2.6	8.7	05/13/20 07:52	
Dibromomethane	ug/L	<0.94	3.1	05/13/20 07:52	
Dichlorodifluoromethane	ug/L	<0.50	5.0	05/13/20 07:52	
Diisopropyl ether	ug/L	<1.9	6.3	05/13/20 07:52	

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: DUN-RITE
Pace Project No.: 40207592

METHOD BLANK: 2052750 Matrix: Water
Associated Lab Samples: 40207592001, 40207592002, 40207592003, 40207592004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.32	1.1	05/13/20 07:52	
Hexachloro-1,3-butadiene	ug/L	<1.5	4.9	05/13/20 07:52	
Isopropylbenzene (Cumene)	ug/L	<1.7	5.6	05/13/20 07:52	
Methyl-tert-butyl ether	ug/L	<1.2	4.2	05/13/20 07:52	
Methylene Chloride	ug/L	<0.58	5.0	05/13/20 07:52	
n-Butylbenzene	ug/L	<0.71	2.4	05/13/20 07:52	
n-Propylbenzene	ug/L	<0.81	5.0	05/13/20 07:52	
Naphthalene	ug/L	<1.2	5.0	05/13/20 07:52	
p-Isopropyltoluene	ug/L	<0.80	2.7	05/13/20 07:52	
sec-Butylbenzene	ug/L	<0.85	5.0	05/13/20 07:52	
Styrene	ug/L	<3.0	10.0	05/13/20 07:52	
tert-Butylbenzene	ug/L	<0.30	1.0	05/13/20 07:52	
Tetrachloroethene	ug/L	<0.33	1.1	05/13/20 07:52	
Toluene	ug/L	<0.27	0.90	05/13/20 07:52	
trans-1,2-Dichloroethene	ug/L	<0.46	1.5	05/13/20 07:52	
trans-1,3-Dichloropropene	ug/L	<4.4	14.6	05/13/20 07:52	
Trichloroethene	ug/L	<0.26	1.0	05/13/20 07:52	
Trichlorofluoromethane	ug/L	<0.21	1.0	05/13/20 07:52	
Vinyl chloride	ug/L	<0.17	1.0	05/13/20 07:52	
Xylene (Total)	ug/L	<1.5	3.0	05/13/20 07:52	
4-Bromofluorobenzene (S)	%	90	70-130	05/13/20 07:52	
Dibromofluoromethane (S)	%	99	70-130	05/13/20 07:52	
Toluene-d8 (S)	%	98	70-130	05/13/20 07:52	

LABORATORY CONTROL SAMPLE: 2052751

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	47.5	95	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	53.3	107	64-131	
1,1,2-Trichloroethane	ug/L	50	49.4	99	70-130	
1,1-Dichloroethane	ug/L	50	51.5	103	69-163	
1,1-Dichloroethene	ug/L	50	42.9	86	77-123	
1,2,4-Trichlorobenzene	ug/L	50	53.3	107	68-130	
1,2-Dibromo-3-chloropropane	ug/L	50	47.3	95	63-130	
1,2-Dibromoethane (EDB)	ug/L	50	50.3	101	70-130	
1,2-Dichlorobenzene	ug/L	50	52.2	104	70-130	
1,2-Dichloroethane	ug/L	50	48.0	96	78-142	
1,2-Dichloropropane	ug/L	50	49.5	99	86-134	
1,3-Dichlorobenzene	ug/L	50	50.9	102	70-130	
1,4-Dichlorobenzene	ug/L	50	48.5	97	70-130	
Benzene	ug/L	50	47.2	94	70-130	
Bromodichloromethane	ug/L	50	51.1	102	70-130	
Bromoform	ug/L	50	43.8	88	70-130	
Bromomethane	ug/L	50	27.6	55	39-129	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: DUN-RITE
Pace Project No.: 40207592

LABORATORY CONTROL SAMPLE: 2052751

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Carbon tetrachloride	ug/L	50	42.7	85	70-132	
Chlorobenzene	ug/L	50	50.5	101	70-130	
Chloroethane	ug/L	50	37.5	75	66-140	
Chloroform	ug/L	50	46.2	92	75-132	
Chloromethane	ug/L	50	26.0	52	32-143	
cis-1,2-Dichloroethene	ug/L	50	47.1	94	70-130	
cis-1,3-Dichloropropene	ug/L	50	46.0	92	70-130	
Dibromochloromethane	ug/L	50	45.7	91	70-130	
Dichlorodifluoromethane	ug/L	50	18.0	36	10-141	
Ethylbenzene	ug/L	50	52.6	105	80-120	
Isopropylbenzene (Cumene)	ug/L	50	50.8	102	70-130	
Methyl-tert-butyl ether	ug/L	50	49.0	98	61-129	
Methylene Chloride	ug/L	50	48.1	96	70-130	
Styrene	ug/L	50	44.9	90	70-130	
Tetrachloroethene	ug/L	50	51.1	102	70-130	
Toluene	ug/L	50	48.3	97	80-120	
trans-1,2-Dichloroethene	ug/L	50	48.8	98	70-130	
trans-1,3-Dichloropropene	ug/L	50	44.4	89	69-130	
Trichloroethene	ug/L	50	48.4	97	70-130	
Trichlorofluoromethane	ug/L	50	44.3	89	75-145	
Vinyl chloride	ug/L	50	33.0	66	51-140	
Xylene (Total)	ug/L	150	152	102	70-130	
4-Bromofluorobenzene (S)	%			99	70-130	
Dibromofluoromethane (S)	%			97	70-130	
Toluene-d8 (S)	%			98	70-130	

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

REPORT OF LABORATORY ANALYSIS

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

QUALIFIERS

Project: DUN-RITE
Pace Project No.: 40207592

DEFINITIONS

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

ND - Not Detected at or above LOD.

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

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

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

S - Surrogate

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

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

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

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

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

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

TNI - The NELAC Institute.

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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: DUN-RITE
Pace Project No.: 40207592

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40207592001	**MWG-1**	EPA 8260	354785		
40207592002	**GP-12**	EPA 8260	354785		
40207592003	**GP-11**	EPA 8260	354785		
40207592004	**TRIP BLANK**	EPA 8260	354785		

Pace Analytical®
www.pacelabs.com

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

Page 1 of

40207592

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
Branch/Location:	Amherst
Project Contact:	Pete Arntsen
Phone:	715-824-5169
Project Number:	—
Project Name:	Dun-Pete
Project State:	WI
Sampled By (Print):	Pete Arntsen
Sampled By (Sign):	Pete Arntsen
PO #:	
Regulatory Program:	

Quote #:	
Mail To Contact:	Pete Arntsen
Mail To Company:	Sand Creek
Mail To Address:	PO Box 212 Amherst WI 54406
Invoice To Contact:	Same
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	

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

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

Matrix Codes

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

FILTERED? (YES/NO) — Y/N: N
PRESERVATION (CODE)* — Pick Letter: B

Analyses Requested: VOC

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
	~~MW-1~~						
001	MW-1	5/9	3:15	GW			
002	GP-12	5/7	3:00	GW			
003	GP-11	5/7	2:17	GW			
004	Trip Blanks						
						DTB Received in shipment, lab added to COC. 5/12/20 MP	

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:
Pete Arntsen	5/11 900		
Waltco	5/12/20 0905	Pace	5/12/20 0905

PACE Project No.: 40207592

Receipt Temp = 2.5 °C

Sample Receipt pH OK / Adjusted

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

C019a(27Jun2006)

Version 6.0 06/14/06

ORIGINAL

Sample Preservation Receipt Form

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

Client Name: Sandcreek Project # 40207592

All containers needing preservation have been checked and noted below: □Yes □No ~~□N/A~~ Initial when completed: Date/ Time:

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

Pace Lab #	Glass								Plastic					Vials						Jars				General			VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	VG9A	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN							
001																	3																2.5 / 5 / 10
002																	3																2.5 / 5 / 10
003																	3																2.5 / 5 / 10
004																	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

5/12/20 MR

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

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

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

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

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

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

Sample Condition Upon Receipt Form (SCUR)

Project #: WO#: 40207592

Client Name: Sand Creek

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

Tracking #: 2429488-1

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

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

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

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

Cooler Temperature Uncorr: 1.0 /Corr:

Person examining contents: Date: 5/12/20 /Initials: MP

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

Labeled By Initials: BTL

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

Chain of Custody Present:	☒Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☐Yes ☒No ☐N/A	2. No Pr II, Pg II 5/12/20 MP
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☒Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☒Yes ☐No	5.
- VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☒No	6.
Rush Turn Around Time Requested:	☐Yes ☒No	7.
Sufficient Volume: For Analysis: ☒Yes ☐No MS/MSD:	☐Yes ☒No ☐N/A	8.
Correct Containers Used:	☒Yes ☐No	9.
-Pace Containers Used:	☒Yes ☐No ☐N/A	
-Pace IR Containers Used:	☐Yes ☐No ☒N/A	
Containers Intact:	☒Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC:	☒Yes ☐No ☐N/A	12. - TB Received in Shipment, lab added to COC. 5/12/20 MP
-Includes date/time/ID/Analysis Matrix: W		
Trip Blank Present:	☒Yes ☐No ☐N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased): 447		

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

Person Contacted: Date/Time:

Comments/ Resolution:

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

Environmental and Geological
Scientists and Engineers

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

September 29, 2020

Ms. Joy Hannemann/Merge, LLC
c/o Spaces
811 East Washington Ave., Suite 500
Madison, WI 53703

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

Subject: Vapor Samples Results

Ms. Hannemann:

The purpose of this letter is to present the results of vapor samples collected from the residential structure located at 1000A Union Street on May 14 and 18, 2020. 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 structure. 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 86.8 µg/m^3 (micrograms per cubic meter), with TCE below method detection limits (0.31 µg/m^3). The WDNR Screening Levels for PCE and TCE beneath the floor are 1,400 µg/m^3 and 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.

Going Forward

We expect to perform another round of vapor sampling in fall 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: 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**	1.8	<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
	5/14/2020	10.2	0.25 J	3.0 J	0.89 J	<0.19	0.95	<0.21	<1.1	2.7	<0.17	25.7	<0.27	<0.62	<0.40 J	<0.48 J	<0.50	3.0 J	<1.9	4.2	0.52 J	<0.29	0.82 J	<0.32

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-Ethyltolue ne	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
	5/18/2020	6.4 J	0.86	3.0 J	0.88 J	<0.19	<0.093	<0.21	1.3 J	2.7	<0.16	41.9	<0.26	<0.60	0.49 J	0.37 J	0.57 J	2.4 J	<1.8	4.3	86.8	<0.26	86.4	<0.31

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).

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

ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: AA304-Residence **Lab ID: 10518835005** Collected: 05/14/20 15:55 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**10.2**	ug/m3	8.8	1.9	1.46		05/22/20 20:36	67-64-1	
Benzene	**0.25J**	ug/m3	0.47	0.19	1.46		05/22/20 20:36	71-43-2	
Benzyl chloride	**<0.69**	ug/m3	3.8	0.69	1.46		05/22/20 20:36	100-44-7	
Bromodichloromethane	**<0.26**	ug/m3	2.0	0.26	1.46		05/22/20 20:36	75-27-4	
Bromoform	**<2.6**	ug/m3	7.7	2.6	1.46		05/22/20 20:36	75-25-2	
Bromomethane	**<0.21**	ug/m3	1.2	0.21	1.46		05/22/20 20:36	74-83-9	
1,3-Butadiene	**<0.15**	ug/m3	0.66	0.15	1.46		05/22/20 20:36	106-99-0	
2-Butanone (MEK)	**3.0J**	ug/m3	4.4	0.82	1.46		05/22/20 20:36	78-93-3	
Carbon disulfide	**<0.16**	ug/m3	0.92	0.16	1.46		05/22/20 20:36	75-15-0	
Carbon tetrachloride	**0.89J**	ug/m3	1.9	0.37	1.46		05/22/20 20:36	56-23-5	
Chlorobenzene	**<0.19**	ug/m3	1.4	0.19	1.46		05/22/20 20:36	108-90-7	
Chloroethane	**<0.18**	ug/m3	0.78	0.18	1.46		05/22/20 20:36	75-00-3	
Chloroform	**<0.19**	ug/m3	0.72	0.19	1.46		05/22/20 20:36	67-66-3	
Chloromethane	**0.95**	ug/m3	0.61	0.096	1.46		05/22/20 20:36	74-87-3	
Cyclohexane	**<0.21**	ug/m3	2.6	0.21	1.46		05/22/20 20:36	110-82-7	
Dibromochloromethane	**<0.59**	ug/m3	2.5	0.59	1.46		05/22/20 20:36	124-48-1	
1,2-Dibromoethane (EDB)	**<0.40**	ug/m3	1.1	0.40	1.46		05/22/20 20:36	106-93-4	
1,2-Dichlorobenzene	**<0.46**	ug/m3	1.8	0.46	1.46		05/22/20 20:36	95-50-1	
1,3-Dichlorobenzene	**<0.70**	ug/m3	1.8	0.70	1.46		05/22/20 20:36	541-73-1	
1,4-Dichlorobenzene	**<1.1**	ug/m3	4.5	1.1	1.46		05/22/20 20:36	106-46-7	
Dichlorodifluoromethane	**2.7**	ug/m3	1.5	0.25	1.46		05/22/20 20:36	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/m3	1.2	0.16	1.46		05/22/20 20:36	75-34-3	
1,2-Dichloroethane	**<0.25**	ug/m3	0.60	0.25	1.46		05/22/20 20:36	107-06-2	
1,1-Dichloroethene	**<0.17**	ug/m3	1.2	0.17	1.46		05/22/20 20:36	75-35-4	
cis-1,2-Dichloroethene	**<0.17**	ug/m3	1.2	0.17	1.46		05/22/20 20:36	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/m3	1.2	0.24	1.46		05/22/20 20:36	156-60-5	
1,2-Dichloropropane	**<0.29**	ug/m3	1.4	0.29	1.46		05/22/20 20:36	78-87-5	
cis-1,3-Dichloropropene	**<0.54**	ug/m3	1.3	0.54	1.46		05/22/20 20:36	10061-01-5	
trans-1,3-Dichloropropene	**<0.38**	ug/m3	1.3	0.38	1.46		05/22/20 20:36	10061-02-6	
Dichlorotetrafluoroethane	**<0.23**	ug/m3	2.1	0.23	1.46		05/22/20 20:36	76-14-2	
Ethanol	**25.7**	ug/m3	2.8	1.4	1.46		05/22/20 20:36	64-17-5	
Ethyl acetate	**<0.27**	ug/m3	1.1	0.27	1.46		05/22/20 20:36	141-78-6	
Ethylbenzene	**<0.20**	ug/m3	1.3	0.20	1.46		05/22/20 20:36	100-41-4	
4-Ethyltoluene	**<0.62**	ug/m3	3.6	0.62	1.46		05/22/20 20:36	622-96-8	
n-Heptane	**0.40J**	ug/m3	1.2	0.29	1.46		05/22/20 20:36	142-82-5	
Hexachloro-1,3-butadiene	**<1.8**	ug/m3	7.9	1.8	1.46		05/22/20 20:36	87-68-3	
n-Hexane	**0.48J**	ug/m3	1.0	0.29	1.46		05/22/20 20:36	110-54-3	
2-Hexanone	**<0.50**	ug/m3	6.1	0.50	1.46		05/22/20 20:36	591-78-6	
Methylene Chloride	**3.0J**	ug/m3	5.2	1.4	1.46		05/22/20 20:36	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.26**	ug/m3	6.1	0.26	1.46		05/22/20 20:36	108-10-1	
Methyl-tert-butyl ether	**<0.15**	ug/m3	5.3	0.15	1.46		05/22/20 20:36	1634-04-4	
Naphthalene	**<1.9**	ug/m3	3.9	1.9	1.46		05/22/20 20:36	91-20-3	
2-Propanol	**4.2**	ug/m3	3.6	0.55	1.46		05/22/20 20:36	67-63-0	
Propylene	**<0.14**	ug/m3	0.51	0.14	1.46		05/22/20 20:36	115-07-1	
Styrene	**<0.62**	ug/m3	1.3	0.62	1.46		05/22/20 20:36	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: AA304-Residence **Lab ID: 10518835005** Collected: 05/14/20 15:55 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
1,1,2,2-Tetrachloroethane	**<0.45**	ug/m3	1.0	0.45	1.46		05/22/20 20:36	79-34-5	
Tetrachloroethene	**0.52J**	ug/m3	1.0	0.39	1.46		05/22/20 20:36	127-18-4	
Tetrahydrofuran	**<0.27**	ug/m3	0.88	0.27	1.46		05/22/20 20:36	109-99-9	
Toluene	**0.82J**	ug/m3	1.1	0.25	1.46		05/22/20 20:36	108-88-3	
1,2,4-Trichlorobenzene	**<4.8**	ug/m3	11.0	4.8	1.46		05/22/20 20:36	120-82-1	
1,1,1-Trichloroethane	**<0.22**	ug/m3	1.6	0.22	1.46		05/22/20 20:36	71-55-6	
1,1,2-Trichloroethane	**<0.29**	ug/m3	0.81	0.29	1.46		05/22/20 20:36	79-00-5	
Trichloroethene	**<0.32**	ug/m3	0.80	0.32	1.46		05/22/20 20:36	79-01-6	
Trichlorofluoromethane	**1.5J**	ug/m3	1.7	0.34	1.46		05/22/20 20:36	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.61J**	ug/m3	2.3	0.38	1.46		05/22/20 20:36	76-13-1	
1,2,4-Trimethylbenzene	**<0.46**	ug/m3	1.5	0.46	1.46		05/22/20 20:36	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/m3	1.5	0.36	1.46		05/22/20 20:36	108-67-8	
Vinyl acetate	**<0.26**	ug/m3	1.0	0.26	1.46		05/22/20 20:36	108-05-4	
Vinyl chloride	**<0.14**	ug/m3	0.38	0.14	1.46		05/22/20 20:36	75-01-4	
m&p-Xylene	**<0.49**	ug/m3	2.6	0.49	1.46		05/22/20 20:36	179601-23-1	
o-Xylene	**<0.22**	ug/m3	1.3	0.22	1.46		05/22/20 20:36	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 Cleaners
Pace Project No.: 10518835

Sample: SSV304-Residence Sub Slab **Lab ID: 10518835011** Collected: 05/18/20 11:22 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
	Pace Analytical Services - Minneapolis								
Acetone	**6.4J**	ug/m3	8.5	1.8	1.41		05/22/20 23:32	67-64-1	
Benzene	**0.86**	ug/m3	0.46	0.18	1.41		05/22/20 23:32	71-43-2	
Benzyl chloride	**<0.67**	ug/m3	3.7	0.67	1.41		05/22/20 23:32	100-44-7	
Bromodichloromethane	**<0.25**	ug/m3	1.9	0.25	1.41		05/22/20 23:32	75-27-4	
Bromoform	**<2.5**	ug/m3	7.4	2.5	1.41		05/22/20 23:32	75-25-2	
Bromomethane	**<0.21**	ug/m3	1.1	0.21	1.41		05/22/20 23:32	74-83-9	
1,3-Butadiene	**<0.15**	ug/m3	0.63	0.15	1.41		05/22/20 23:32	106-99-0	
2-Butanone (MEK)	**3.0J**	ug/m3	4.2	0.79	1.41		05/22/20 23:32	78-93-3	
Carbon disulfide	**<0.15**	ug/m3	0.89	0.15	1.41		05/22/20 23:32	75-15-0	
Carbon tetrachloride	**0.88J**	ug/m3	1.8	0.36	1.41		05/22/20 23:32	56-23-5	
Chlorobenzene	**<0.19**	ug/m3	1.3	0.19	1.41		05/22/20 23:32	108-90-7	
Chloroethane	**<0.18**	ug/m3	0.76	0.18	1.41		05/22/20 23:32	75-00-3	
Chloroform	**<0.19**	ug/m3	0.70	0.19	1.41		05/22/20 23:32	67-66-3	
Chloromethane	**<0.093**	ug/m3	0.59	0.093	1.41		05/22/20 23:32	74-87-3	
Cyclohexane	**<0.21**	ug/m3	2.5	0.21	1.41		05/22/20 23:32	110-82-7	
Dibromochloromethane	**<0.57**	ug/m3	2.4	0.57	1.41		05/22/20 23:32	124-48-1	
1,2-Dibromoethane (EDB)	**<0.39**	ug/m3	1.1	0.39	1.41		05/22/20 23:32	106-93-4	
1,2-Dichlorobenzene	**<0.45**	ug/m3	1.7	0.45	1.41		05/22/20 23:32	95-50-1	
1,3-Dichlorobenzene	**<0.67**	ug/m3	1.7	0.67	1.41		05/22/20 23:32	541-73-1	
1,4-Dichlorobenzene	**1.3J**	ug/m3	4.3	1.0	1.41		05/22/20 23:32	106-46-7	
Dichlorodifluoromethane	**14.0**	ug/m3	1.4	0.24	1.41		05/22/20 23:32	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/m3	1.2	0.16	1.41		05/22/20 23:32	75-34-3	
1,2-Dichloroethane	**<0.24**	ug/m3	0.58	0.24	1.41		05/22/20 23:32	107-06-2	
1,1-Dichloroethene	**<0.17**	ug/m3	1.1	0.17	1.41		05/22/20 23:32	75-35-4	
cis-1,2-Dichloroethene	**<0.16**	ug/m3	1.1	0.16	1.41		05/22/20 23:32	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/m3	1.1	0.24	1.41		05/22/20 23:32	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/m3	1.3	0.28	1.41		05/22/20 23:32	78-87-5	
cis-1,3-Dichloropropene	**<0.52**	ug/m3	1.3	0.52	1.41		05/22/20 23:32	10061-01-5	
trans-1,3-Dichloropropene	**<0.37**	ug/m3	1.3	0.37	1.41		05/22/20 23:32	10061-02-6	
Dichlorotetrafluoroethane	**<0.22**	ug/m3	2.0	0.22	1.41		05/22/20 23:32	76-14-2	
Ethanol	**41.9**	ug/m3	2.7	1.3	1.41		05/22/20 23:32	64-17-5	
Ethyl acetate	**<0.26**	ug/m3	1.0	0.26	1.41		05/22/20 23:32	141-78-6	
Ethylbenzene	**1.5**	ug/m3	1.2	0.19	1.41		05/22/20 23:32	100-41-4	
4-Ethyltoluene	**<0.60**	ug/m3	3.5	0.60	1.41		05/22/20 23:32	622-96-8	
n-Heptane	**0.49J**	ug/m3	1.2	0.28	1.41		05/22/20 23:32	142-82-5	
Hexachloro-1,3-butadiene	**<1.8**	ug/m3	7.6	1.8	1.41		05/22/20 23:32	87-68-3	
n-Hexane	**0.37J**	ug/m3	1.0	0.28	1.41		05/22/20 23:32	110-54-3	
2-Hexanone	**0.57J**	ug/m3	5.9	0.49	1.41		05/22/20 23:32	591-78-6	
Methylene Chloride	**2.4J**	ug/m3	5.0	1.3	1.41		05/22/20 23:32	75-09-2	
4-Methyl-2-pentanone (MIBK)	**0.49J**	ug/m3	5.9	0.25	1.41		05/22/20 23:32	108-10-1	
Methyl-tert-butyl ether	**<0.14**	ug/m3	5.2	0.14	1.41		05/22/20 23:32	1634-04-4	
Naphthalene	**<1.8**	ug/m3	3.8	1.8	1.41		05/22/20 23:32	91-20-3	
2-Propanol	**4.3**	ug/m3	3.5	0.53	1.41		05/22/20 23:32	67-63-0	
Propylene	**<0.14**	ug/m3	0.49	0.14	1.41		05/22/20 23:32	115-07-1	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: SSV304-Residence Sub Slab **Lab ID: 10518835011** Collected: 05/18/20 11:22 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15								
	Pace Analytical Services - Minneapolis								
Styrene	**4.7**	ug/m3	1.2	0.60	1.41		05/22/20 23:32	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.43**	ug/m3	0.98	0.43	1.41		05/22/20 23:32	79-34-5	
Tetrachloroethene	**86.8**	ug/m3	0.97	0.38	1.41		05/22/20 23:32	127-18-4	
Tetrahydrofuran	**<0.26**	ug/m3	0.85	0.26	1.41		05/22/20 23:32	109-99-9	
Toluene	**86.4**	ug/m3	1.1	0.24	1.41		05/22/20 23:32	108-88-3	
1,2,4-Trichlorobenzene	**<4.7**	ug/m3	10.6	4.7	1.41		05/22/20 23:32	120-82-1	
1,1,1-Trichloroethane	**<0.21**	ug/m3	1.6	0.21	1.41		05/22/20 23:32	71-55-6	
1,1,2-Trichloroethane	**<0.28**	ug/m3	0.78	0.28	1.41		05/22/20 23:32	79-00-5	
Trichloroethene	**<0.31**	ug/m3	0.77	0.31	1.41		05/22/20 23:32	79-01-6	
Trichlorofluoromethane	**1.6J**	ug/m3	1.6	0.32	1.41		05/22/20 23:32	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.56J**	ug/m3	2.2	0.36	1.41		05/22/20 23:32	76-13-1	
1,2,4-Trimethylbenzene	**1.7**	ug/m3	1.4	0.44	1.41		05/22/20 23:32	95-63-6	
1,3,5-Trimethylbenzene	**<0.35**	ug/m3	1.4	0.35	1.41		05/22/20 23:32	108-67-8	
Vinyl acetate	**<0.25**	ug/m3	1.0	0.25	1.41		05/22/20 23:32	108-05-4	
Vinyl chloride	**<0.13**	ug/m3	0.37	0.13	1.41		05/22/20 23:32	75-01-4	
m&p-Xylene	**4.9**	ug/m3	2.5	0.48	1.41		05/22/20 23:32	179601-23-1	
o-Xylene	**2.3**	ug/m3	1.2	0.21	1.41		05/22/20 23:32	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

September 29, 2020

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 May 7, 2020. 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 no detection of PCE or TCE.
- The United Way (AA406) sample had 3.6 µg/m^3 PCE and 1.7 µg/m^3 TCE, both below action levels.
- The (former) Wildcard (AA407) had 6.3 µg/m^3 PCE and 0.94 µg/m^3 TCE, both below action levels.
- The (former) Attorney (AA408) sample had 6.0 µg/m^3 PCE and 0.95 µg/m^3 TCE, both below action levels.

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 or residential Screening Levels. 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 fall 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: 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, Wisconsin
Dun-Rite Cleaners, Stevens Point, Wisconsin

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
		5/7/2020	<0.43	<0.36
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
		5/7/2020	3.6	1.7
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
		5/7/2020	6.3	0.94

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*
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
		5/7/2020	6.0	0.95

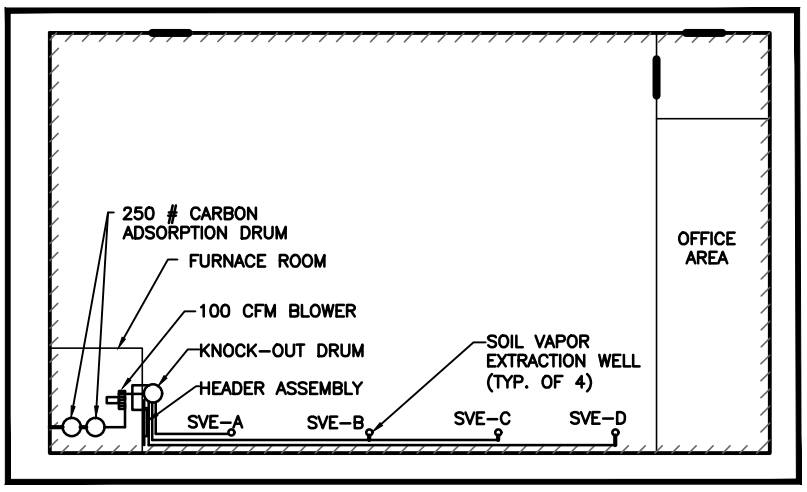
Sub-Slab Vapor Samples (µg/m^3)				
Sample ID	Location	Date	Tetrachloro-ethene (PCE)	Trichloro-ethene (TCE)
Sub-Slab Vapor Screening Levels[2]				
	Non-Residential		**6,000**	**290**
	Residential		*1,400*	*70*
SSV405	Attorney (former)	9/19/2014	**7,470**	*139*
		2/24/2015	**17,800**	*183*
		10/5/2016	**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*
		5/7/2020	**15,700**	*134*
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
		5/7/2020	*4,630*	4.7

Notes:

µg/m^3	micrograms per cubic meter.
<0.076	Substance not detected above indicated detection limit.
6,000	**Bold** indicates concentration exceeds Vapor Action Level or Vapor Screening Level for Non-Residential Conditions
1,400	Italics indicate concentration exceeds Vapor Action Level or Vapor Screening Level for Residential Conditions.
*	Sample marked by laboratory qualifier C8: "Result may be biased high due to carryover from previously analyzed sample."
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 <0.43
AA407 6.3
SSV406 4,630
WILDCARD (FORMER)
CESA5
UNITED WAY MEETING ROOM
AA406 3.6
GUZMAN OFFICES
ATTORNEY (FORMER)
SSV405 15,700
REST ROOMS
FLEX STAFF
6.0 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) MAY 7, 2020
- 19,300 — SUB-SLAB VAPOR PCE CONCENTRATIONS (µg/m³) MAY 7, 2020

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

VAPOR SAMPLE LOCATIONS AND PCE RESULTS MAY 2020

DUN-RITE CLEANERS
1008 UNION STREET
STEVENS POINT, WISCONSIN

DATE:	JUNE 2020	DRAWN BY:	NRB
SCALE:	1"=40'	APPROVED BY:	PDA
		FIGURE 1	

O:\9-AMH CAD\Sentry Insurance Dun Rite Cleaners\MASTER SCC SI DunRite Cleaners Fig 1 Vapor Guzman Bldg Only.dwg
6/26/2020 8:24 AM

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

ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: AA405-Outside ambient **Lab ID: 10518835001** Collected: 05/07/20 16:00 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**6.7J**	ug/m3	9.7	2.1	1.61		05/22/20 18:38	67-64-1	
Benzene	**<0.21**	ug/m3	0.52	0.21	1.61		05/22/20 18:38	71-43-2	
Benzyl chloride	**<0.76**	ug/m3	4.2	0.76	1.61		05/22/20 18:38	100-44-7	
Bromodichloromethane	**<0.28**	ug/m3	2.2	0.28	1.61		05/22/20 18:38	75-27-4	
Bromoform	**<2.9**	ug/m3	8.5	2.9	1.61		05/22/20 18:38	75-25-2	
Bromomethane	**<0.24**	ug/m3	1.3	0.24	1.61		05/22/20 18:38	74-83-9	
1,3-Butadiene	**<0.17**	ug/m3	0.72	0.17	1.61		05/22/20 18:38	106-99-0	
2-Butanone (MEK)	**1.2J**	ug/m3	4.8	0.90	1.61		05/22/20 18:38	78-93-3	
Carbon disulfide	**<0.17**	ug/m3	1.0	0.17	1.61		05/22/20 18:38	75-15-0	
Carbon tetrachloride	**0.93J**	ug/m3	2.1	0.41	1.61		05/22/20 18:38	56-23-5	
Chlorobenzene	**<0.21**	ug/m3	1.5	0.21	1.61		05/22/20 18:38	108-90-7	
Chloroethane	**<0.20**	ug/m3	0.86	0.20	1.61		05/22/20 18:38	75-00-3	
Chloroform	**<0.21**	ug/m3	0.80	0.21	1.61		05/22/20 18:38	67-66-3	
Chloromethane	**1.0**	ug/m3	0.68	0.11	1.61		05/22/20 18:38	74-87-3	
Cyclohexane	**<0.24**	ug/m3	2.8	0.24	1.61		05/22/20 18:38	110-82-7	
Dibromochloromethane	**<0.65**	ug/m3	2.8	0.65	1.61		05/22/20 18:38	124-48-1	
1,2-Dibromoethane (EDB)	**<0.44**	ug/m3	1.3	0.44	1.61		05/22/20 18:38	106-93-4	
1,2-Dichlorobenzene	**<0.51**	ug/m3	2.0	0.51	1.61		05/22/20 18:38	95-50-1	
1,3-Dichlorobenzene	**<0.77**	ug/m3	2.0	0.77	1.61		05/22/20 18:38	541-73-1	
1,4-Dichlorobenzene	**<1.2**	ug/m3	4.9	1.2	1.61		05/22/20 18:38	106-46-7	
Dichlorodifluoromethane	**2.5**	ug/m3	1.6	0.27	1.61		05/22/20 18:38	75-71-8	
1,1-Dichloroethane	**<0.18**	ug/m3	1.3	0.18	1.61		05/22/20 18:38	75-34-3	
1,2-Dichloroethane	**<0.27**	ug/m3	0.66	0.27	1.61		05/22/20 18:38	107-06-2	
1,1-Dichloroethene	**<0.19**	ug/m3	1.3	0.19	1.61		05/22/20 18:38	75-35-4	
cis-1,2-Dichloroethene	**<0.19**	ug/m3	1.3	0.19	1.61		05/22/20 18:38	156-59-2	
trans-1,2-Dichloroethene	**<0.27**	ug/m3	1.3	0.27	1.61		05/22/20 18:38	156-60-5	
1,2-Dichloropropane	**<0.32**	ug/m3	1.5	0.32	1.61		05/22/20 18:38	78-87-5	
cis-1,3-Dichloropropene	**<0.60**	ug/m3	1.5	0.60	1.61		05/22/20 18:38	10061-01-5	
trans-1,3-Dichloropropene	**<0.42**	ug/m3	1.5	0.42	1.61		05/22/20 18:38	10061-02-6	
Dichlorotetrafluoroethane	**<0.25**	ug/m3	2.3	0.25	1.61		05/22/20 18:38	76-14-2	
Ethanol	**18.8**	ug/m3	3.1	1.5	1.61		05/22/20 18:38	64-17-5	
Ethyl acetate	**<0.30**	ug/m3	1.2	0.30	1.61		05/22/20 18:38	141-78-6	
Ethylbenzene	**<0.22**	ug/m3	1.4	0.22	1.61		05/22/20 18:38	100-41-4	
4-Ethyltoluene	**<0.69**	ug/m3	4.0	0.69	1.61		05/22/20 18:38	622-96-8	
n-Heptane	**<0.32**	ug/m3	1.3	0.32	1.61		05/22/20 18:38	142-82-5	
Hexachloro-1,3-butadiene	**<2.0**	ug/m3	8.7	2.0	1.61		05/22/20 18:38	87-68-3	
n-Hexane	**<0.32**	ug/m3	1.2	0.32	1.61		05/22/20 18:38	110-54-3	
2-Hexanone	**<0.56**	ug/m3	6.7	0.56	1.61		05/22/20 18:38	591-78-6	
Methylene Chloride	**2.8J**	ug/m3	5.7	1.5	1.61		05/22/20 18:38	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.28**	ug/m3	6.7	0.28	1.61		05/22/20 18:38	108-10-1	
Methyl-tert-butyl ether	**<0.16**	ug/m3	5.9	0.16	1.61		05/22/20 18:38	1634-04-4	
Naphthalene	**<2.0**	ug/m3	4.3	2.0	1.61		05/22/20 18:38	91-20-3	
2-Propanol	**2.7J**	ug/m3	4.0	0.61	1.61		05/22/20 18:38	67-63-0	
Propylene	**<0.16**	ug/m3	0.56	0.16	1.61		05/22/20 18:38	115-07-1	
Styrene	**<0.69**	ug/m3	1.4	0.69	1.61		05/22/20 18:38	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: AA405-Outside ambient **Lab ID: 10518835001** Collected: 05/07/20 16:00 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
1,1,2,2-Tetrachloroethane	**<0.50**	ug/m3	1.1	0.50	1.61		05/22/20 18:38	79-34-5	
Tetrachloroethene	**<0.43**	ug/m3	1.1	0.43	1.61		05/22/20 18:38	127-18-4	
Tetrahydrofuran	**<0.29**	ug/m3	0.97	0.29	1.61		05/22/20 18:38	109-99-9	
Toluene	**0.36J**	ug/m3	1.2	0.28	1.61		05/22/20 18:38	108-88-3	
1,2,4-Trichlorobenzene	**<5.3**	ug/m3	12.1	5.3	1.61		05/22/20 18:38	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/m3	1.8	0.24	1.61		05/22/20 18:38	71-55-6	
1,1,2-Trichloroethane	**<0.32**	ug/m3	0.89	0.32	1.61		05/22/20 18:38	79-00-5	
Trichloroethene	**<0.36**	ug/m3	0.88	0.36	1.61		05/22/20 18:38	79-01-6	
Trichlorofluoromethane	**1.4J**	ug/m3	1.8	0.37	1.61		05/22/20 18:38	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.61J**	ug/m3	2.5	0.41	1.61		05/22/20 18:38	76-13-1	
1,2,4-Trimethylbenzene	**<0.50**	ug/m3	1.6	0.50	1.61		05/22/20 18:38	95-63-6	
1,3,5-Trimethylbenzene	**<0.40**	ug/m3	1.6	0.40	1.61		05/22/20 18:38	108-67-8	
Vinyl acetate	**<0.28**	ug/m3	1.2	0.28	1.61		05/22/20 18:38	108-05-4	
Vinyl chloride	**<0.15**	ug/m3	0.42	0.15	1.61		05/22/20 18:38	75-01-4	
m&p-Xylene	**<0.54**	ug/m3	2.8	0.54	1.61		05/22/20 18:38	179601-23-1	
o-Xylene	**<0.24**	ug/m3	1.4	0.24	1.61		05/22/20 18:38	95-47-6	

Sample: AA406-United Way ambient **Lab ID: 10518835002** Collected: 05/07/20 15:30 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**25.0**	ug/m3	9.9	2.1	1.64		05/22/20 19:08	67-64-1	
Benzene	**0.23J**	ug/m3	0.53	0.21	1.64		05/22/20 19:08	71-43-2	
Benzyl chloride	**<0.78**	ug/m3	4.3	0.78	1.64		05/22/20 19:08	100-44-7	
Bromodichloromethane	**<0.29**	ug/m3	2.2	0.29	1.64		05/22/20 19:08	75-27-4	
Bromoform	**<3.0**	ug/m3	8.6	3.0	1.64		05/22/20 19:08	75-25-2	
Bromomethane	**<0.24**	ug/m3	1.3	0.24	1.64		05/22/20 19:08	74-83-9	
1,3-Butadiene	**<0.17**	ug/m3	0.74	0.17	1.64		05/22/20 19:08	106-99-0	
2-Butanone (MEK)	**3.5J**	ug/m3	4.9	0.92	1.64		05/22/20 19:08	78-93-3	
Carbon disulfide	**<0.18**	ug/m3	1.0	0.18	1.64		05/22/20 19:08	75-15-0	
Carbon tetrachloride	**0.88J**	ug/m3	2.1	0.42	1.64		05/22/20 19:08	56-23-5	
Chlorobenzene	**<0.22**	ug/m3	1.5	0.22	1.64		05/22/20 19:08	108-90-7	
Chloroethane	**<0.21**	ug/m3	0.88	0.21	1.64		05/22/20 19:08	75-00-3	
Chloroform	**0.24J**	ug/m3	0.81	0.22	1.64		05/22/20 19:08	67-66-3	
Chloromethane	**1.5**	ug/m3	0.69	0.11	1.64		05/22/20 19:08	74-87-3	
Cyclohexane	**0.70J**	ug/m3	2.9	0.24	1.64		05/22/20 19:08	110-82-7	
Dibromochloromethane	**<0.66**	ug/m3	2.8	0.66	1.64		05/22/20 19:08	124-48-1	
1,2-Dibromoethane (EDB)	**<0.45**	ug/m3	1.3	0.45	1.64		05/22/20 19:08	106-93-4	
1,2-Dichlorobenzene	**<0.52**	ug/m3	2.0	0.52	1.64		05/22/20 19:08	95-50-1	
1,3-Dichlorobenzene	**<0.78**	ug/m3	2.0	0.78	1.64		05/22/20 19:08	541-73-1	
1,4-Dichlorobenzene	**260**	ug/m3	5.0	1.2	1.64		05/22/20 19:08	106-46-7	

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 Cleaners
Pace Project No.: 10518835

Sample: AA406-United Way ambient **Lab ID: 10518835002** Collected: 05/07/20 15:30 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Dichlorodifluoromethane	**9.5**	ug/m3	1.7	0.28	1.64		05/22/20 19:08	75-71-8	
1,1-Dichloroethane	**<0.19**	ug/m3	1.3	0.19	1.64		05/22/20 19:08	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/m3	0.67	0.28	1.64		05/22/20 19:08	107-06-2	
1,1-Dichloroethene	**<0.20**	ug/m3	1.3	0.20	1.64		05/22/20 19:08	75-35-4	
cis-1,2-Dichloroethene	**<0.19**	ug/m3	1.3	0.19	1.64		05/22/20 19:08	156-59-2	
trans-1,2-Dichloroethene	**<0.27**	ug/m3	1.3	0.27	1.64		05/22/20 19:08	156-60-5	
1,2-Dichloropropane	**<0.33**	ug/m3	1.5	0.33	1.64		05/22/20 19:08	78-87-5	
cis-1,3-Dichloropropene	**<0.61**	ug/m3	1.5	0.61	1.64		05/22/20 19:08	10061-01-5	
trans-1,3-Dichloropropene	**<0.43**	ug/m3	1.5	0.43	1.64		05/22/20 19:08	10061-02-6	
Dichlorotetrafluoroethane	**<0.26**	ug/m3	2.3	0.26	1.64		05/22/20 19:08	76-14-2	
Ethanol	**2690**	ug/m3	3.1	1.5	1.64		05/22/20 19:08	64-17-5	E
Ethyl acetate	**<0.30**	ug/m3	1.2	0.30	1.64		05/22/20 19:08	141-78-6	
Ethylbenzene	**0.97J**	ug/m3	1.4	0.23	1.64		05/22/20 19:08	100-41-4	
4-Ethyltoluene	**<0.70**	ug/m3	4.1	0.70	1.64		05/22/20 19:08	622-96-8	
n-Heptane	**1.3J**	ug/m3	1.4	0.32	1.64		05/22/20 19:08	142-82-5	
Hexachloro-1,3-butadiene	**<2.0**	ug/m3	8.9	2.0	1.64		05/22/20 19:08	87-68-3	
n-Hexane	**0.99J**	ug/m3	1.2	0.33	1.64		05/22/20 19:08	110-54-3	
2-Hexanone	**<0.57**	ug/m3	6.8	0.57	1.64		05/22/20 19:08	591-78-6	
Methylene Chloride	**3.4J**	ug/m3	5.8	1.5	1.64		05/22/20 19:08	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.29**	ug/m3	6.8	0.29	1.64		05/22/20 19:08	108-10-1	
Methyl-tert-butyl ether	**<0.16**	ug/m3	6.0	0.16	1.64		05/22/20 19:08	1634-04-4	
Naphthalene	**<2.1**	ug/m3	4.4	2.1	1.64		05/22/20 19:08	91-20-3	
2-Propanol	**52.2**	ug/m3	4.1	0.62	1.64		05/22/20 19:08	67-63-0	
Propylene	**<0.16**	ug/m3	0.57	0.16	1.64		05/22/20 19:08	115-07-1	
Styrene	**1.1J**	ug/m3	1.4	0.70	1.64		05/22/20 19:08	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.51**	ug/m3	1.1	0.51	1.64		05/22/20 19:08	79-34-5	
Tetrachloroethene	**3.6**	ug/m3	1.1	0.44	1.64		05/22/20 19:08	127-18-4	
Tetrahydrofuran	**<0.30**	ug/m3	0.98	0.30	1.64		05/22/20 19:08	109-99-9	
Toluene	**1.0J**	ug/m3	1.3	0.28	1.64		05/22/20 19:08	108-88-3	
1,2,4-Trichlorobenzene	**<5.4**	ug/m3	12.4	5.4	1.64		05/22/20 19:08	120-82-1	
1,1,1-Trichloroethane	**<0.25**	ug/m3	1.8	0.25	1.64		05/22/20 19:08	71-55-6	
1,1,2-Trichloroethane	**<0.32**	ug/m3	0.91	0.32	1.64		05/22/20 19:08	79-00-5	
Trichloroethene	**1.7**	ug/m3	0.90	0.36	1.64		05/22/20 19:08	79-01-6	
Trichlorofluoromethane	**1.6J**	ug/m3	1.9	0.38	1.64		05/22/20 19:08	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.60J**	ug/m3	2.6	0.42	1.64		05/22/20 19:08	76-13-1	
1,2,4-Trimethylbenzene	**<0.51**	ug/m3	1.6	0.51	1.64		05/22/20 19:08	95-63-6	
1,3,5-Trimethylbenzene	**<0.41**	ug/m3	1.6	0.41	1.64		05/22/20 19:08	108-67-8	
Vinyl acetate	**<0.29**	ug/m3	1.2	0.29	1.64		05/22/20 19:08	108-05-4	
Vinyl chloride	**<0.16**	ug/m3	0.43	0.16	1.64		05/22/20 19:08	75-01-4	
m&p-Xylene	**4.2**	ug/m3	2.9	0.55	1.64		05/22/20 19:08	179601-23-1	
o-Xylene	**1.5**	ug/m3	1.4	0.24	1.64		05/22/20 19:08	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 Cleaners
Pace Project No.: 10518835

Sample: AA407-Wild Card ambient **Lab ID: 10518835003** Collected: 05/07/20 15:20 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**18.0**	ug/m3	9.9	2.1	1.64		05/22/20 19:37	67-64-1	
Benzene	**0.27J**	ug/m3	0.53	0.21	1.64		05/22/20 19:37	71-43-2	
Benzyl chloride	**<0.78**	ug/m3	4.3	0.78	1.64		05/22/20 19:37	100-44-7	
Bromodichloromethane	**<0.29**	ug/m3	2.2	0.29	1.64		05/22/20 19:37	75-27-4	
Bromoform	**<3.0**	ug/m3	8.6	3.0	1.64		05/22/20 19:37	75-25-2	
Bromomethane	**<0.24**	ug/m3	1.3	0.24	1.64		05/22/20 19:37	74-83-9	
1,3-Butadiene	**<0.17**	ug/m3	0.74	0.17	1.64		05/22/20 19:37	106-99-0	
2-Butanone (MEK)	**1.7J**	ug/m3	4.9	0.92	1.64		05/22/20 19:37	78-93-3	
Carbon disulfide	**<0.18**	ug/m3	1.0	0.18	1.64		05/22/20 19:37	75-15-0	
Carbon tetrachloride	**1.1J**	ug/m3	2.1	0.42	1.64		05/22/20 19:37	56-23-5	
Chlorobenzene	**<0.22**	ug/m3	1.5	0.22	1.64		05/22/20 19:37	108-90-7	
Chloroethane	**<0.21**	ug/m3	0.88	0.21	1.64		05/22/20 19:37	75-00-3	
Chloroform	**<0.22**	ug/m3	0.81	0.22	1.64		05/22/20 19:37	67-66-3	
Chloromethane	**1.2**	ug/m3	0.69	0.11	1.64		05/22/20 19:37	74-87-3	
Cyclohexane	**<0.24**	ug/m3	2.9	0.24	1.64		05/22/20 19:37	110-82-7	
Dibromochloromethane	**<0.66**	ug/m3	2.8	0.66	1.64		05/22/20 19:37	124-48-1	
1,2-Dibromoethane (EDB)	**<0.45**	ug/m3	1.3	0.45	1.64		05/22/20 19:37	106-93-4	
1,2-Dichlorobenzene	**<0.52**	ug/m3	2.0	0.52	1.64		05/22/20 19:37	95-50-1	
1,3-Dichlorobenzene	**<0.78**	ug/m3	2.0	0.78	1.64		05/22/20 19:37	541-73-1	
1,4-Dichlorobenzene	**13.3**	ug/m3	5.0	1.2	1.64		05/22/20 19:37	106-46-7	
Dichlorodifluoromethane	**13.0**	ug/m3	1.7	0.28	1.64		05/22/20 19:37	75-71-8	
1,1-Dichloroethane	**<0.19**	ug/m3	1.3	0.19	1.64		05/22/20 19:37	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/m3	0.67	0.28	1.64		05/22/20 19:37	107-06-2	
1,1-Dichloroethene	**<0.20**	ug/m3	1.3	0.20	1.64		05/22/20 19:37	75-35-4	
cis-1,2-Dichloroethene	**<0.19**	ug/m3	1.3	0.19	1.64		05/22/20 19:37	156-59-2	
trans-1,2-Dichloroethene	**<0.27**	ug/m3	1.3	0.27	1.64		05/22/20 19:37	156-60-5	
1,2-Dichloropropane	**<0.33**	ug/m3	1.5	0.33	1.64		05/22/20 19:37	78-87-5	
cis-1,3-Dichloropropene	**<0.61**	ug/m3	1.5	0.61	1.64		05/22/20 19:37	10061-01-5	
trans-1,3-Dichloropropene	**<0.43**	ug/m3	1.5	0.43	1.64		05/22/20 19:37	10061-02-6	
Dichlorotetrafluoroethane	**<0.26**	ug/m3	2.3	0.26	1.64		05/22/20 19:37	76-14-2	
Ethanol	**681**	ug/m3	3.1	1.5	1.64		05/22/20 19:37	64-17-5	E
Ethyl acetate	**<0.30**	ug/m3	1.2	0.30	1.64		05/22/20 19:37	141-78-6	
Ethylbenzene	**0.27J**	ug/m3	1.4	0.23	1.64		05/22/20 19:37	100-41-4	
4-Ethyltoluene	**<0.70**	ug/m3	4.1	0.70	1.64		05/22/20 19:37	622-96-8	
n-Heptane	**0.65J**	ug/m3	1.4	0.32	1.64		05/22/20 19:37	142-82-5	
Hexachloro-1,3-butadiene	**<2.0**	ug/m3	8.9	2.0	1.64		05/22/20 19:37	87-68-3	
n-Hexane	**0.64J**	ug/m3	1.2	0.33	1.64		05/22/20 19:37	110-54-3	
2-Hexanone	**<0.57**	ug/m3	6.8	0.57	1.64		05/22/20 19:37	591-78-6	
Methylene Chloride	**3.4J**	ug/m3	5.8	1.5	1.64		05/22/20 19:37	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.29**	ug/m3	6.8	0.29	1.64		05/22/20 19:37	108-10-1	
Methyl-tert-butyl ether	**<0.16**	ug/m3	6.0	0.16	1.64		05/22/20 19:37	1634-04-4	
Naphthalene	**<2.1**	ug/m3	4.4	2.1	1.64		05/22/20 19:37	91-20-3	
2-Propanol	**15.1**	ug/m3	4.1	0.62	1.64		05/22/20 19:37	67-63-0	
Propylene	**<0.16**	ug/m3	0.57	0.16	1.64		05/22/20 19:37	115-07-1	
Styrene	**1.7**	ug/m3	1.4	0.70	1.64		05/22/20 19:37	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: AA407-Wild Card ambient **Lab ID: 10518835003** Collected: 05/07/20 15:20 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
1,1,2,2-Tetrachloroethane	**<0.51**	ug/m3	1.1	0.51	1.64		05/22/20 19:37	79-34-5	
Tetrachloroethene	**6.3**	ug/m3	1.1	0.44	1.64		05/22/20 19:37	127-18-4	
Tetrahydrofuran	**<0.30**	ug/m3	0.98	0.30	1.64		05/22/20 19:37	109-99-9	
Toluene	**0.86J**	ug/m3	1.3	0.28	1.64		05/22/20 19:37	108-88-3	
1,2,4-Trichlorobenzene	**<5.4**	ug/m3	12.4	5.4	1.64		05/22/20 19:37	120-82-1	
1,1,1-Trichloroethane	**<0.25**	ug/m3	1.8	0.25	1.64		05/22/20 19:37	71-55-6	
1,1,2-Trichloroethane	**<0.32**	ug/m3	0.91	0.32	1.64		05/22/20 19:37	79-00-5	
Trichloroethene	**0.94**	ug/m3	0.90	0.36	1.64		05/22/20 19:37	79-01-6	
Trichlorofluoromethane	**1.4J**	ug/m3	1.9	0.38	1.64		05/22/20 19:37	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.56J**	ug/m3	2.6	0.42	1.64		05/22/20 19:37	76-13-1	
1,2,4-Trimethylbenzene	**<0.51**	ug/m3	1.6	0.51	1.64		05/22/20 19:37	95-63-6	
1,3,5-Trimethylbenzene	**<0.41**	ug/m3	1.6	0.41	1.64		05/22/20 19:37	108-67-8	
Vinyl acetate	**<0.29**	ug/m3	1.2	0.29	1.64		05/22/20 19:37	108-05-4	
Vinyl chloride	**<0.16**	ug/m3	0.43	0.16	1.64		05/22/20 19:37	75-01-4	
m&p-Xylene	**<0.55**	ug/m3	2.9	0.55	1.64		05/22/20 19:37	179601-23-1	
o-Xylene	**<0.24**	ug/m3	1.4	0.24	1.64		05/22/20 19:37	95-47-6	

Sample: AA408-Attorney ambient **Lab ID: 10518835004** Collected: 05/07/20 15:50 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**16.8**	ug/m3	9.2	1.9	1.52		05/22/20 20:06	67-64-1	
Benzene	**0.26J**	ug/m3	0.49	0.20	1.52		05/22/20 20:06	71-43-2	
Benzyl chloride	**<0.72**	ug/m3	4.0	0.72	1.52		05/22/20 20:06	100-44-7	
Bromodichloromethane	**<0.27**	ug/m3	2.1	0.27	1.52		05/22/20 20:06	75-27-4	
Bromoform	**<2.7**	ug/m3	8.0	2.7	1.52		05/22/20 20:06	75-25-2	
Bromomethane	**<0.22**	ug/m3	1.2	0.22	1.52		05/22/20 20:06	74-83-9	
1,3-Butadiene	**<0.16**	ug/m3	0.68	0.16	1.52		05/22/20 20:06	106-99-0	
2-Butanone (MEK)	**2.1J**	ug/m3	4.6	0.85	1.52		05/22/20 20:06	78-93-3	
Carbon disulfide	**<0.16**	ug/m3	0.96	0.16	1.52		05/22/20 20:06	75-15-0	
Carbon tetrachloride	**1.0J**	ug/m3	1.9	0.39	1.52		05/22/20 20:06	56-23-5	
Chlorobenzene	**<0.20**	ug/m3	1.4	0.20	1.52		05/22/20 20:06	108-90-7	
Chloroethane	**<0.19**	ug/m3	0.81	0.19	1.52		05/22/20 20:06	75-00-3	
Chloroform	**<0.20**	ug/m3	0.75	0.20	1.52		05/22/20 20:06	67-66-3	
Chloromethane	**1.2**	ug/m3	0.64	0.10	1.52		05/22/20 20:06	74-87-3	
Cyclohexane	**<0.22**	ug/m3	2.7	0.22	1.52		05/22/20 20:06	110-82-7	
Dibromochloromethane	**<0.61**	ug/m3	2.6	0.61	1.52		05/22/20 20:06	124-48-1	
1,2-Dibromoethane (EDB)	**<0.42**	ug/m3	1.2	0.42	1.52		05/22/20 20:06	106-93-4	
1,2-Dichlorobenzene	**<0.48**	ug/m3	1.9	0.48	1.52		05/22/20 20:06	95-50-1	
1,3-Dichlorobenzene	**<0.73**	ug/m3	1.9	0.73	1.52		05/22/20 20:06	541-73-1	
1,4-Dichlorobenzene	**18.8**	ug/m3	4.7	1.1	1.52		05/22/20 20:06	106-46-7	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: AA408-Attorney ambient **Lab ID: 10518835004** Collected: 05/07/20 15:50 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Dichlorodifluoromethane	**12.1**	ug/m3	1.5	0.26	1.52		05/22/20 20:06	75-71-8	
1,1-Dichloroethane	**<0.17**	ug/m3	1.3	0.17	1.52		05/22/20 20:06	75-34-3	
1,2-Dichloroethane	**<0.26**	ug/m3	0.62	0.26	1.52		05/22/20 20:06	107-06-2	
1,1-Dichloroethene	**<0.18**	ug/m3	1.2	0.18	1.52		05/22/20 20:06	75-35-4	
cis-1,2-Dichloroethene	**<0.18**	ug/m3	1.2	0.18	1.52		05/22/20 20:06	156-59-2	
trans-1,2-Dichloroethene	**<0.25**	ug/m3	1.2	0.25	1.52		05/22/20 20:06	156-60-5	
1,2-Dichloropropane	**<0.30**	ug/m3	1.4	0.30	1.52		05/22/20 20:06	78-87-5	
cis-1,3-Dichloropropene	**<0.56**	ug/m3	1.4	0.56	1.52		05/22/20 20:06	10061-01-5	
trans-1,3-Dichloropropene	**<0.40**	ug/m3	1.4	0.40	1.52		05/22/20 20:06	10061-02-6	
Dichlorotetrafluoroethane	**<0.24**	ug/m3	2.2	0.24	1.52		05/22/20 20:06	76-14-2	
Ethanol	**394**	ug/m3	2.9	1.4	1.52		05/22/20 20:06	64-17-5	
Ethyl acetate	**<0.28**	ug/m3	1.1	0.28	1.52		05/22/20 20:06	141-78-6	
Ethylbenzene	**<0.21**	ug/m3	1.3	0.21	1.52		05/22/20 20:06	100-41-4	
4-Ethyltoluene	**<0.65**	ug/m3	3.8	0.65	1.52		05/22/20 20:06	622-96-8	
n-Heptane	**1.0J**	ug/m3	1.3	0.30	1.52		05/22/20 20:06	142-82-5	
Hexachloro-1,3-butadiene	**<1.9**	ug/m3	8.2	1.9	1.52		05/22/20 20:06	87-68-3	
n-Hexane	**1.0J**	ug/m3	1.1	0.30	1.52		05/22/20 20:06	110-54-3	
2-Hexanone	**<0.52**	ug/m3	6.3	0.52	1.52		05/22/20 20:06	591-78-6	
Methylene Chloride	**2.6J**	ug/m3	5.4	1.4	1.52		05/22/20 20:06	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.27**	ug/m3	6.3	0.27	1.52		05/22/20 20:06	108-10-1	
Methyl-tert-butyl ether	**<0.15**	ug/m3	5.6	0.15	1.52		05/22/20 20:06	1634-04-4	
Naphthalene	**<1.9**	ug/m3	4.0	1.9	1.52		05/22/20 20:06	91-20-3	
2-Propanol	**7.0**	ug/m3	3.8	0.58	1.52		05/22/20 20:06	67-63-0	
Propylene	**<0.15**	ug/m3	0.53	0.15	1.52		05/22/20 20:06	115-07-1	
Styrene	**<0.65**	ug/m3	1.3	0.65	1.52		05/22/20 20:06	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.47**	ug/m3	1.1	0.47	1.52		05/22/20 20:06	79-34-5	
Tetrachloroethene	**6.0**	ug/m3	1.0	0.41	1.52		05/22/20 20:06	127-18-4	
Tetrahydrofuran	**<0.28**	ug/m3	0.91	0.28	1.52		05/22/20 20:06	109-99-9	
Toluene	**0.60J**	ug/m3	1.2	0.26	1.52		05/22/20 20:06	108-88-3	
1,2,4-Trichlorobenzene	**<5.0**	ug/m3	11.5	5.0	1.52		05/22/20 20:06	120-82-1	
1,1,1-Trichloroethane	**<0.23**	ug/m3	1.7	0.23	1.52		05/22/20 20:06	71-55-6	
1,1,2-Trichloroethane	**<0.30**	ug/m3	0.84	0.30	1.52		05/22/20 20:06	79-00-5	
Trichloroethene	**0.95**	ug/m3	0.83	0.34	1.52		05/22/20 20:06	79-01-6	
Trichlorofluoromethane	**1.5J**	ug/m3	1.7	0.35	1.52		05/22/20 20:06	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.63J**	ug/m3	2.4	0.39	1.52		05/22/20 20:06	76-13-1	
1,2,4-Trimethylbenzene	**<0.47**	ug/m3	1.5	0.47	1.52		05/22/20 20:06	95-63-6	
1,3,5-Trimethylbenzene	**<0.38**	ug/m3	1.5	0.38	1.52		05/22/20 20:06	108-67-8	
Vinyl acetate	**<0.27**	ug/m3	1.1	0.27	1.52		05/22/20 20:06	108-05-4	
Vinyl chloride	**<0.15**	ug/m3	0.40	0.15	1.52		05/22/20 20:06	75-01-4	
m&p-Xylene	**<0.51**	ug/m3	2.7	0.51	1.52		05/22/20 20:06	179601-23-1	
o-Xylene	**<0.22**	ug/m3	1.3	0.22	1.52		05/22/20 20:06	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 Cleaners
Pace Project No.: 10518835

Sample: SSV406-Wild Card **Lab ID: 10518835009** Collected: 05/07/20 11:56 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**22.4**	ug/m3	9.0	1.9	1.49		05/22/20 22:33	67-64-1	
Benzene	**0.87**	ug/m3	0.48	0.19	1.49		05/22/20 22:33	71-43-2	
Benzyl chloride	**<0.70**	ug/m3	3.9	0.70	1.49		05/22/20 22:33	100-44-7	
Bromodichloromethane	**<0.26**	ug/m3	2.0	0.26	1.49		05/22/20 22:33	75-27-4	
Bromoform	**<2.7**	ug/m3	7.8	2.7	1.49		05/22/20 22:33	75-25-2	
Bromomethane	**<0.22**	ug/m3	1.2	0.22	1.49		05/22/20 22:33	74-83-9	
1,3-Butadiene	**<0.15**	ug/m3	0.67	0.15	1.49		05/22/20 22:33	106-99-0	
2-Butanone (MEK)	**5.2**	ug/m3	4.5	0.83	1.49		05/22/20 22:33	78-93-3	
Carbon disulfide	**<0.16**	ug/m3	0.94	0.16	1.49		05/22/20 22:33	75-15-0	
Carbon tetrachloride	**<0.38**	ug/m3	1.9	0.38	1.49		05/22/20 22:33	56-23-5	
Chlorobenzene	**<0.20**	ug/m3	1.4	0.20	1.49		05/22/20 22:33	108-90-7	
Chloroethane	**<0.19**	ug/m3	0.80	0.19	1.49		05/22/20 22:33	75-00-3	
Chloroform	**<0.20**	ug/m3	0.74	0.20	1.49		05/22/20 22:33	67-66-3	
Chloromethane	**<0.098**	ug/m3	0.63	0.098	1.49		05/22/20 22:33	74-87-3	
Cyclohexane	**<0.22**	ug/m3	2.6	0.22	1.49		05/22/20 22:33	110-82-7	
Dibromochloromethane	**<0.60**	ug/m3	2.6	0.60	1.49		05/22/20 22:33	124-48-1	
1,2-Dibromoethane (EDB)	**<0.41**	ug/m3	1.2	0.41	1.49		05/22/20 22:33	106-93-4	
1,2-Dichlorobenzene	**<0.47**	ug/m3	1.8	0.47	1.49		05/22/20 22:33	95-50-1	
1,3-Dichlorobenzene	**<0.71**	ug/m3	1.8	0.71	1.49		05/22/20 22:33	541-73-1	
1,4-Dichlorobenzene	**<1.1**	ug/m3	4.6	1.1	1.49		05/22/20 22:33	106-46-7	
Dichlorodifluoromethane	**9.5**	ug/m3	1.5	0.25	1.49		05/22/20 22:33	75-71-8	
1,1-Dichloroethane	**<0.17**	ug/m3	1.2	0.17	1.49		05/22/20 22:33	75-34-3	
1,2-Dichloroethane	**<0.25**	ug/m3	0.61	0.25	1.49		05/22/20 22:33	107-06-2	
1,1-Dichloroethene	**<0.18**	ug/m3	1.2	0.18	1.49		05/22/20 22:33	75-35-4	
cis-1,2-Dichloroethene	**<0.17**	ug/m3	1.2	0.17	1.49		05/22/20 22:33	156-59-2	
trans-1,2-Dichloroethene	**<0.25**	ug/m3	1.2	0.25	1.49		05/22/20 22:33	156-60-5	
1,2-Dichloropropane	**<0.30**	ug/m3	1.4	0.30	1.49		05/22/20 22:33	78-87-5	
cis-1,3-Dichloropropene	**<0.55**	ug/m3	1.4	0.55	1.49		05/22/20 22:33	10061-01-5	
trans-1,3-Dichloropropene	**<0.39**	ug/m3	1.4	0.39	1.49		05/22/20 22:33	10061-02-6	
Dichlorotetrafluoroethane	**<0.24**	ug/m3	2.1	0.24	1.49		05/22/20 22:33	76-14-2	
Ethanol	**105**	ug/m3	2.9	1.4	1.49		05/22/20 22:33	64-17-5	
Ethyl acetate	**<0.27**	ug/m3	1.1	0.27	1.49		05/22/20 22:33	141-78-6	
Ethylbenzene	**1.8**	ug/m3	1.3	0.21	1.49		05/22/20 22:33	100-41-4	
4-Ethyltoluene	**<0.64**	ug/m3	3.7	0.64	1.49		05/22/20 22:33	622-96-8	
n-Heptane	**0.61J**	ug/m3	1.2	0.29	1.49		05/22/20 22:33	142-82-5	
Hexachloro-1,3-butadiene	**<1.9**	ug/m3	8.1	1.9	1.49		05/22/20 22:33	87-68-3	
n-Hexane	**0.34J**	ug/m3	1.1	0.30	1.49		05/22/20 22:33	110-54-3	
2-Hexanone	**<0.51**	ug/m3	6.2	0.51	1.49		05/22/20 22:33	591-78-6	
Methylene Chloride	**1.4J**	ug/m3	5.3	1.4	1.49		05/22/20 22:33	75-09-2	
4-Methyl-2-pentanone (MIBK)	**1.4J**	ug/m3	6.2	0.26	1.49		05/22/20 22:33	108-10-1	
Methyl-tert-butyl ether	**<0.15**	ug/m3	5.5	0.15	1.49		05/22/20 22:33	1634-04-4	
Naphthalene	**<1.9**	ug/m3	4.0	1.9	1.49		05/22/20 22:33	91-20-3	
2-Propanol	**8.2**	ug/m3	3.7	0.56	1.49		05/22/20 22:33	67-63-0	
Propylene	**<0.15**	ug/m3	0.52	0.15	1.49		05/22/20 22:33	115-07-1	
Styrene	**5.9**	ug/m3	1.3	0.64	1.49		05/22/20 22:33	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: SSV406-Wild Card **Lab ID: 10518835009** Collected: 05/07/20 11:56 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
1,1,2,2-Tetrachloroethane	**<0.46**	ug/m3	1.0	0.46	1.49		05/22/20 22:33	79-34-5	
Tetrachloroethene	**4630**	ug/m3	30.8	12.0	44.7		05/23/20 11:19	127-18-4	
Tetrahydrofuran	**1.8**	ug/m3	0.89	0.27	1.49		05/22/20 22:33	109-99-9	
Toluene	**111**	ug/m3	1.1	0.25	1.49		05/22/20 22:33	108-88-3	
1,2,4-Trichlorobenzene	**<4.9**	ug/m3	11.2	4.9	1.49		05/22/20 22:33	120-82-1	
1,1,1-Trichloroethane	**<0.23**	ug/m3	1.7	0.23	1.49		05/22/20 22:33	71-55-6	
1,1,2-Trichloroethane	**<0.30**	ug/m3	0.83	0.30	1.49		05/22/20 22:33	79-00-5	
Trichloroethene	**4.7**	ug/m3	0.81	0.33	1.49		05/22/20 22:33	79-01-6	
Trichlorofluoromethane	**1.3J**	ug/m3	1.7	0.34	1.49		05/22/20 22:33	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.40J**	ug/m3	2.3	0.38	1.49		05/22/20 22:33	76-13-1	
1,2,4-Trimethylbenzene	**1.7**	ug/m3	1.5	0.46	1.49		05/22/20 22:33	95-63-6	
1,3,5-Trimethylbenzene	**<0.37**	ug/m3	1.5	0.37	1.49		05/22/20 22:33	108-67-8	
Vinyl acetate	**<0.26**	ug/m3	1.1	0.26	1.49		05/22/20 22:33	108-05-4	
Vinyl chloride	**<0.14**	ug/m3	0.39	0.14	1.49		05/22/20 22:33	75-01-4	
m&p-Xylene	**5.8**	ug/m3	2.6	0.50	1.49		05/22/20 22:33	179601-23-1	
o-Xylene	**2.6**	ug/m3	1.3	0.22	1.49		05/22/20 22:33	95-47-6	

Sample: SSV405-Attorney **Lab ID: 10518835010** Collected: 05/07/20 11:53 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Acetone	**15.2**	ug/m3	8.7	1.8	1.44		05/22/20 23:03	67-64-1	
Benzene	**0.24J**	ug/m3	0.47	0.19	1.44		05/22/20 23:03	71-43-2	
Benzyl chloride	**<0.68**	ug/m3	3.8	0.68	1.44		05/22/20 23:03	100-44-7	
Bromodichloromethane	**<0.25**	ug/m3	2.0	0.25	1.44		05/22/20 23:03	75-27-4	
Bromoform	**<2.6**	ug/m3	7.6	2.6	1.44		05/22/20 23:03	75-25-2	
Bromomethane	**<0.21**	ug/m3	1.1	0.21	1.44		05/22/20 23:03	74-83-9	
1,3-Butadiene	**<0.15**	ug/m3	0.65	0.15	1.44		05/22/20 23:03	106-99-0	
2-Butanone (MEK)	**6.3**	ug/m3	4.3	0.80	1.44		05/22/20 23:03	78-93-3	
Carbon disulfide	**<0.15**	ug/m3	0.91	0.15	1.44		05/22/20 23:03	75-15-0	
Carbon tetrachloride	**<0.37**	ug/m3	1.8	0.37	1.44		05/22/20 23:03	56-23-5	
Chlorobenzene	**<0.19**	ug/m3	1.3	0.19	1.44		05/22/20 23:03	108-90-7	
Chloroethane	**<0.18**	ug/m3	0.77	0.18	1.44		05/22/20 23:03	75-00-3	
Chloroform	**0.36J**	ug/m3	0.71	0.19	1.44		05/22/20 23:03	67-66-3	
Chloromethane	**0.37J**	ug/m3	0.60	0.095	1.44		05/22/20 23:03	74-87-3	
Cyclohexane	**<0.21**	ug/m3	2.5	0.21	1.44		05/22/20 23:03	110-82-7	
Dibromochloromethane	**<0.58**	ug/m3	2.5	0.58	1.44		05/22/20 23:03	124-48-1	
1,2-Dibromoethane (EDB)	**<0.40**	ug/m3	1.1	0.40	1.44		05/22/20 23:03	106-93-4	
1,2-Dichlorobenzene	**<0.46**	ug/m3	1.8	0.46	1.44		05/22/20 23:03	95-50-1	
1,3-Dichlorobenzene	**<0.69**	ug/m3	1.8	0.69	1.44		05/22/20 23:03	541-73-1	
1,4-Dichlorobenzene	**<1.1**	ug/m3	4.4	1.1	1.44		05/22/20 23:03	106-46-7	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: Dun-Rite Cleaners
Pace Project No.: 10518835

Sample: SSV405-Attorney **Lab ID: 10518835010** Collected: 05/07/20 11:53 Received: 05/21/20 10:40 Matrix: Air

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15 Pace Analytical Services - Minneapolis								
Dichlorodifluoromethane	**14.0**	ug/m3	1.5	0.24	1.44		05/22/20 23:03	75-71-8	
1,1-Dichloroethane	**<0.16**	ug/m3	1.2	0.16	1.44		05/22/20 23:03	75-34-3	
1,2-Dichloroethane	**<0.24**	ug/m3	0.59	0.24	1.44		05/22/20 23:03	107-06-2	
1,1-Dichloroethene	**<0.17**	ug/m3	1.2	0.17	1.44		05/22/20 23:03	75-35-4	
cis-1,2-Dichloroethene	**<0.17**	ug/m3	1.2	0.17	1.44		05/22/20 23:03	156-59-2	
trans-1,2-Dichloroethene	**<0.24**	ug/m3	1.2	0.24	1.44		05/22/20 23:03	156-60-5	
1,2-Dichloropropane	**<0.29**	ug/m3	1.4	0.29	1.44		05/22/20 23:03	78-87-5	
cis-1,3-Dichloropropene	**<0.53**	ug/m3	1.3	0.53	1.44		05/22/20 23:03	10061-01-5	
trans-1,3-Dichloropropene	**<0.38**	ug/m3	1.3	0.38	1.44		05/22/20 23:03	10061-02-6	
Dichlorotetrafluoroethane	**<0.23**	ug/m3	2.0	0.23	1.44		05/22/20 23:03	76-14-2	
Ethanol	**89.1**	ug/m3	2.8	1.4	1.44		05/22/20 23:03	64-17-5	
Ethyl acetate	**<0.26**	ug/m3	1.1	0.26	1.44		05/22/20 23:03	141-78-6	
Ethylbenzene	**1.9**	ug/m3	1.3	0.20	1.44		05/22/20 23:03	100-41-4	
4-Ethyltoluene	**<0.62**	ug/m3	3.6	0.62	1.44		05/22/20 23:03	622-96-8	
n-Heptane	**0.88J**	ug/m3	1.2	0.28	1.44		05/22/20 23:03	142-82-5	
Hexachloro-1,3-butadiene	**<1.8**	ug/m3	7.8	1.8	1.44		05/22/20 23:03	87-68-3	
n-Hexane	**0.65J**	ug/m3	1.0	0.29	1.44		05/22/20 23:03	110-54-3	
2-Hexanone	**0.77J**	ug/m3	6.0	0.50	1.44		05/22/20 23:03	591-78-6	
Methylene Chloride	**1.7J**	ug/m3	5.1	1.3	1.44		05/22/20 23:03	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<0.25**	ug/m3	6.0	0.25	1.44		05/22/20 23:03	108-10-1	
Methyl-tert-butyl ether	**<0.14**	ug/m3	5.3	0.14	1.44		05/22/20 23:03	1634-04-4	
Naphthalene	**<1.8**	ug/m3	3.8	1.8	1.44		05/22/20 23:03	91-20-3	
2-Propanol	**4.8**	ug/m3	3.6	0.55	1.44		05/22/20 23:03	67-63-0	
Propylene	**0.34J**	ug/m3	0.50	0.14	1.44		05/22/20 23:03	115-07-1	
Styrene	**6.9**	ug/m3	1.2	0.62	1.44		05/22/20 23:03	100-42-5	
1,1,2,2-Tetrachloroethane	**<0.44**	ug/m3	1.0	0.44	1.44		05/22/20 23:03	79-34-5	
Tetrachloroethene	**15700**	ug/m3	119	46.3	172.8		05/23/20 13:10	127-18-4	
Tetrahydrofuran	**<0.26**	ug/m3	0.86	0.26	1.44		05/22/20 23:03	109-99-9	
Toluene	**122**	ug/m3	1.1	0.25	1.44		05/22/20 23:03	108-88-3	
1,2,4-Trichlorobenzene	**<4.8**	ug/m3	10.9	4.8	1.44		05/22/20 23:03	120-82-1	
1,1,1-Trichloroethane	**1.1J**	ug/m3	1.6	0.22	1.44		05/22/20 23:03	71-55-6	
1,1,2-Trichloroethane	**<0.29**	ug/m3	0.80	0.29	1.44		05/22/20 23:03	79-00-5	
Trichloroethene	**134**	ug/m3	0.79	0.32	1.44		05/22/20 23:03	79-01-6	
Trichlorofluoromethane	**1.5J**	ug/m3	1.6	0.33	1.44		05/22/20 23:03	75-69-4	
1,1,2-Trichlorotrifluoroethane	**0.57J**	ug/m3	2.2	0.37	1.44		05/22/20 23:03	76-13-1	
1,2,4-Trimethylbenzene	**2.0**	ug/m3	1.4	0.45	1.44		05/22/20 23:03	95-63-6	
1,3,5-Trimethylbenzene	**0.95J**	ug/m3	1.4	0.36	1.44		05/22/20 23:03	108-67-8	
Vinyl acetate	**<0.25**	ug/m3	1.0	0.25	1.44		05/22/20 23:03	108-05-4	
Vinyl chloride	**<0.14**	ug/m3	0.37	0.14	1.44		05/22/20 23:03	75-01-4	
m&p-Xylene	**6.1**	ug/m3	2.5	0.49	1.44		05/22/20 23:03	179601-23-1	
o-Xylene	**2.8**	ug/m3	1.3	0.21	1.44		05/22/20 23:03	95-47-6	

REPORT OF LABORATORY ANALYSIS