EMS
ENVIRONMENTAL MANAGEMENT STRATEGIES, INC.
Financially Based, Environmental Solutions

June 30, 2023

Centurion Plaza, LLC
c/o Mr. Kevin Moshayedi
36 Deep Sea
Newport Beach, CA 92657

TRANSMITTED VIA EMAIL

RE: ***Phase II Environmental Site Assessment***
Centurion Plaza
15621, 15641, and 15661 Red Hill Avenue
Tustin, CA 92780
EMS Project Number: EMS621

Dear Mr. Moshayedi:

Environmental Management Strategies, Inc. (EMS) is pleased to present our findings for the Phase II Environmental Site Assessment (Phase II ESA) for the Centurion Plaza office complex located at the address of 15621, 15641, and 15661 Red Hill Avenue in Tustin, California 92780 (the "Site", see Figure 1). This Phase II ESA was performed to address Recognized Environmental Conditions identified in EMS's report titled *Phase I Environmental Site Assessment, 15621, 15641 and 15661 Red Hill Avenue, Tustin, CA 92780,* dated June 12, 2023 (Phase I ESA).

The property consists of L-shaped buildings on 6.17 acres of land with three two-story commercial buildings and associated two-story parking structure, ground-level asphalt parking and landscaping. According to information provided to EMS by Centurion, the property will be developed with two new industrial buildings on the southern portion of the property approximately 49,000 and 93,000 square feet in size.

The Phase I ESA identified two Recognized Environmental Conditions concerning the Site:

- An environmental database search identified a former 12,000-gallon diesel underground storage tank (UST) owned by Dijavex, Inc. at the adjacent address of 15551 Red Hill Avenue. The database search indicated the tank was installed in 1977 and had underground piping that used suction. No records of environmental closure were identified or were reasonably ascertainable regarding the UST.
- An environmental database search identified hazardous waste manifests concerning the use of solvents, oil containing waste, waste oil, mixed oil, and aqueous wastes from auto maintenance and repair businesses on the adjacent property including Tustin Body Works, Fix Auto - Tustin and Sterigenics.

The Phase I ESA concluded that these Recognized Environmental Conditions posed a potential Vapor Encroachment Condition to the Site and recommended a Phase II ESA to identify whether the adjacent sites have impacted the soil vapor beneath the subject property. EMS recommended the additional Phase II ESA to determine if vapors from the historic operations on the adjacent properties could impact the indoor air quality of the existing buildings and potential new structures

on Site.

As part of this Phase II ESA, EMS installed temporary soil vapor probes at 10 locations on Site at a depth of 5 feet along the northern property boundary closets to the adjacent facilities of concern. Results of the soil vapor testing are compared to environmental screening levels published in July 2019 by the State of California Bay Area Regional Water Quality Control Board for commercial property use and US EPA Region 9 Risk Screening Levels dated May 2022.

All work was performed in accordance with guidelines set forth in the July 2015 Soil Gas Advisory by the California Department of Toxic Substances Control. All work was performed under the direction of a licensed Professional Geologist in the State of California.

1 Scope of Services

EMS performed the following scope of work:

1.1 Site Clearance and Geophysical Investigation

- **Site Clearance** – EMS marked the site and contacted USA Alert to clear the Site of utilities. The boring locations were selected during a site walk with the geophysical subcontractor, GPRS on Friday, June 23, 2023.

- **Geophysical Investigation** – GPRS, a subsurface utility clearance company, was retained to perform a geophysical survey to clear all boring locations of underground utilities or anomalies. The work was performed on June 23, 2023. GPRS used ground penetrating radar (GPR), and electro-magnetic transmitter and receiver technologies to clear the proposed boring locations from the existence of major utilities in the areas of the borings**.**

1.2 Subsurface Investigation

- **Installed Borings –** On June 26, 2023, EMS installed 10 borings on the Site to a maximum depth of 5.5 feet below ground surface (bgs) with a diameter of approximately 2 inches. EMS used our in-house drilling company, Environmental Support Technologies (EST), to provide a direct-push drilling rig and a 2-man crew to install the borings. EST is a General Engineering A licensed contractor with a C-57 drilling license (license number 920248). EST used a Geoprobe 5400 direct-push drilling rig in the asphalt parking lot at all locations. Boring locations drilled with the direct-push rig were labelled SV1 to SV10 (see **Figure 1**). Each boring was cleared of utilities prior to drilling and was moved slightly, as appropriate, to avoid underground utilities. All work was supervised by Ashley Flores, an EMS Environmental Scientist and Project Manager.

- **Soil Vapor Probe Installation and Sampling** – EST installed temporary soil vapor probes at 5 - foot depths at all locations. The soil vapor investigation activities were conducted in general accordance with the California Department of Toxic Substances Control's (DTSC) *Advisory - Active Soil Gas Investigations* dated July 2015. Each temporary soil vapor probe was installed from the bottom up. The soil vapor probes were installed using ¼-inch Nylaflow™ sampling tubing in the subsurface. A clean and new implant filter was placed on the end of the tubing. Approximately 12 inches of clean, graded (# 3), kiln dried, Lonestar Monterey sand was poured around the sample tip to allow for diffusion of soil vapors and 12 inches of dry bentonite was added above the sand pack. The remaining borehole was filled with a hydrated bentonite cement mixture to slightly below grade to perform as a leak proof seal.

  Prior to soil vapor sample collection, a minimum of 120 minutes was allowed to elapse for soil vapor probe construction materials to set and equilibrate with the surrounding formation. A soil vapor sampling apparatus tray was equipped with a Magnehelic vacuum gauge, purge pump and valves and was used to perform a shut-in test and leak test of the sampling train.

  Shut-in tests are performed to ensure all above ground sampling equipment is tight with no dilution of atmospheric air. A shut-in test was performed at each probe between the top of the probe and the inlet to the vacuum pump at a vacuum of at least 100 inches of water column for a period of at least one minute. No vacuum leaks were observed during the shut-in tests.

  The leak test is performed to ensure that the sampled subsurface vapor originates from the subsurface without dilution of atmospheric air. Leak testing was performed by applying a liquid leak tracer (2-propanol) to cotton swabs placed at the points where the probes daylight from the subsurface, and at the connections to the sampling apparatus. 2-propanol was included in the list of soil vapor analytes.

  Samples were collected in a laboratory clean, one-hundred-centimeter gas-tight, glass syringe designed for soil vapor sampling. EST purged the sample probes at a rate of 200 milliliters a minute (mL/min) prior to sampling and purged a total of 3 volumes prior to sampling. Samples were analyzed on Site with a mobile laboratory certified by the State of California Environmental Laboratory Accreditation Program (ELAP, certificate number 2772).

  Once sampled, each temporary soil vapor probe was removed, and the borehole was capped at the surface in concrete with a 2-inch diameter patch to match the existing surface.

- **Chemical Analysis of Samples** – Soil vapor samples were analyzed on Site with a certified mobile laboratory and chemist provided by EST. A total of 10 soil vapor samples and 1 duplicate sample were collected and analyzed for volatile organic compounds (VOCs) using EPA Method 8260B. Results of the laboratory analyses are summarized in Table 1

and the final report is attached to this report**.**

2 Discussion of Results

The laboratory results for the soil vapor samples are discussed below. The analytical laboratory report is provided at the end of this report. Soil vapor results are compared to the San Francisco Bay Area Regional Water Quality Control Board Environmental Screening Levels (ESLs) dated July 2019 (Rev.2) and EPA Region 9 Screening Levels (RSLs) dated May 2022 adjusted for soil vapor using an attenuation factor of 0.03. Generally, these screening levels are a first point of comparison and evaluation to contaminant levels deemed significant enough by the State of California to warrant additional evaluation or investigation. These ESLs are not remediation cleanup target levels, nor are they considered levels that require environmental cleanup. They are provided by the State of California as guidance for evaluation of sites under investigation. It is generally considered that testing levels found to be at or below these ESLs do not warrant additional investigation or concern at this time.

The ESLs are based on known toxicity levels relative to a one in-a-million cancer risk exposure level for commercial site use. The results of soil vapor sampling below are compared to ESLs for commercial site use.

- **Soil Vapor Sampling Results** – Soil vapor samples were analyzed and labelled according to their location and depth of sample. For instance, SV-1-5 indicates the soil vapor sample was collected at location SV-1 at a depth of 5-feet bgs. Soil vapor sample results are presented in **Table 1** attached. All soil vapor samples had detections of VOCs. All VOCs identified were below ESLs and the RSLs. VOCs detected mostly consisted of trace levels of gasoline constituents including Benzene, Ethylbenzene, n-Propylbenzene, Toluene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, meta-and para-Xylenes and ortho-Xylene. Solvents Tetrachloroethene and Trichloroethene were also detected.

Chemical constituents were not found above the ESLs or RSLs for commercial site use in any soil vapor samples present. Therefore, given the Site conditions as they are and the planned redevelopment of the Site, EMS does not consider the Site to have a potential vapor intrusion risk under the planned commercial site use.

EMS understands that Centurion Plaza, LLC is evaluating the Site for planned future redevelopment for commercial warehouse use. The detections of VOCs in soil vapor samples indicate the detected compounds are below environmental risk screening levels and do not pose an environmental concern to the Site.

3 Conclusions and Recommendations

- All soil vapor samples had detections of VOCs. All compounds detected are below their

respective ESLs and RSLs for commercial site use.

- Because all compounds detected were at concentrations below their respective ESLs and RSLs, the VOCs do not pose a potential vapor encroachment condition or vapor intrusion risk to the Site.

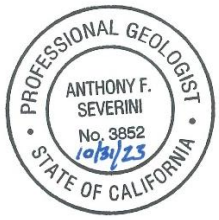
- EMS understands that TPG is evaluating the Site for planned future redevelopment as commercial warehouse use. The detections of VOCs do not require any additional site mitigation measures for the new planned construction.

- EMS recommends no further action or testing is required for the Site.

EMS is pleased for this opportunity to provide you with the environmental services described above. Please feel free to contact me at (949) 679-9500 extension 106 if you have any questions.

Very truly yours,

Environmental Management Strategies, Inc.

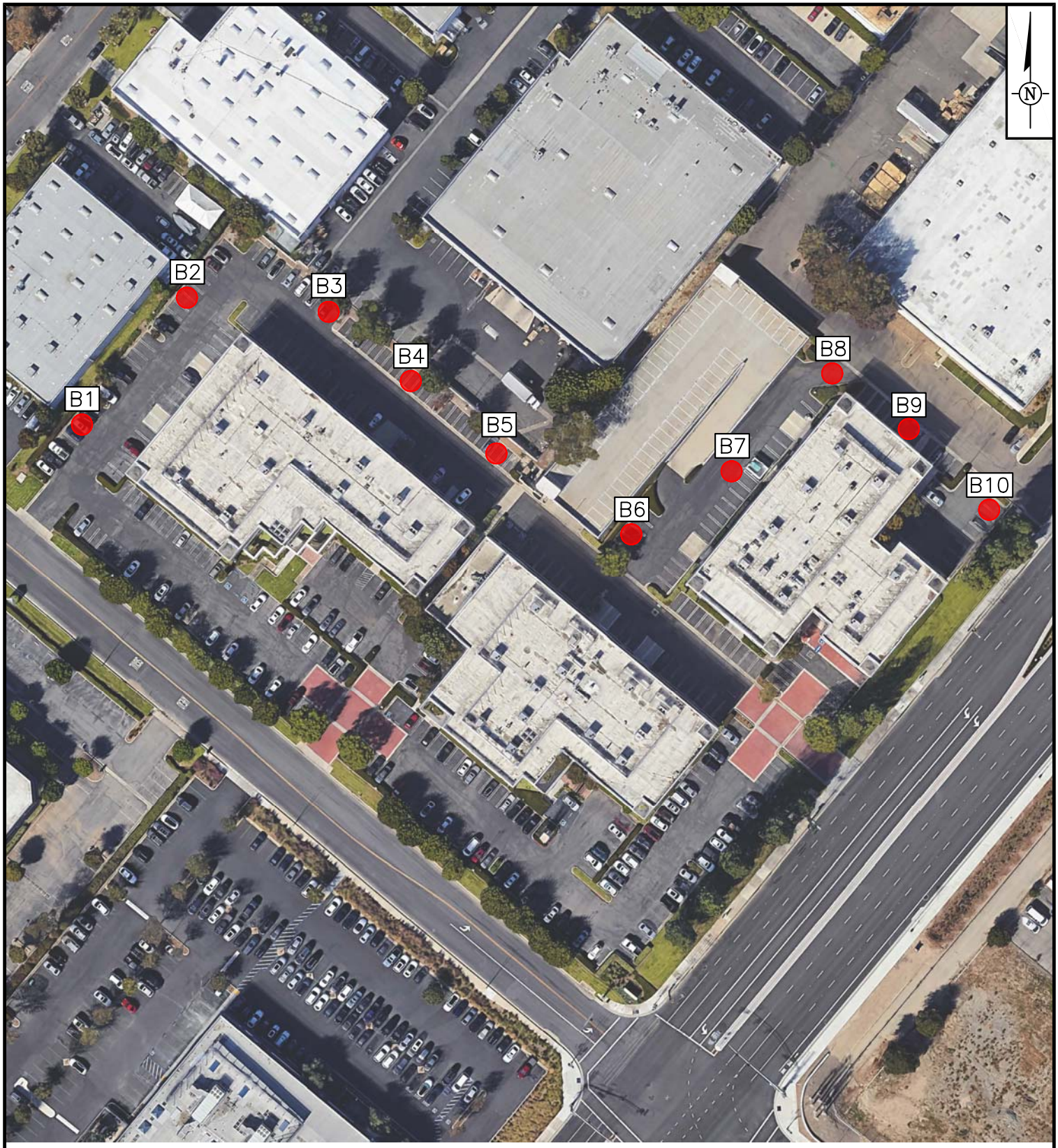


Anthony F. Severini, P.G.
President

Attachments: Figure 1 – Site Location Map

Table 1 – Soil Vapor Sampling Results

Laboratory Report: Environmental Support Technologies



Map Source: Google Earth

Soil Vapor Probe Locations 5 Ft.

NOT TO SCALE

PROPOSED BORINGS

Centurion Plaza
15621, 15641, 15661 Red Hill Avenue
Tustin, Ca

Project Number	EMS621
Project Manager	AS
Drafter	AF
Date	06/15/2023

Phase II Environmental Site Assessment

ENVIRONMENTAL MANAGEMENT STRATEGIES, INC.
Financially Based, Environmental Solutions

Figure 1

TABLE 1
SOIL VAPOR SAMPLING RESULTS FOR VOCs
15621, 15641 AND 15661 RED HILL AVENUE, TUSTIN, CA

Probe ID	Depth (ft)	Date	Benzene	Ethylbenzene	n-Propylbenzene	Tetrachloroethene	Toluene	Trichloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	meta- and para-Xylenes	ortho-Xylene
			µg/m^3									
SV-1-5	5	6/26/2023	<5	**9.8J**	<5	**26**	**4.8**	**31**	<5	<5	**29**	**7.2**
SV-2-5	5	6/26/2023	**36**	**7.2J**	<5	<5	**84**	<5	<5	<5	**18**	<5
SV-3-5	5	6/26/2023	**16**	<10	<5	<5	**37**	<5	<5	<5	**12**	<5
SV-4-5	5	6/26/2023	**29**	**30**	<5	**8.4**	**66**	<5	<5	<5	**92**	**35**
SV-5-5	5	6/26/2023	**27**	**53**	<5	**14**	**260**	<5	<5	<5	**150**	**42**
SV-6-5	5	6/26/2023	**13**	<10	<5	**12**	**25**	<5	<5	<5	**3.2J**	<5
SV-7-5	5	6/26/2023	<5	**8.4J**	<5	**17**	<5	<5	<5	<5	**21**	**5.2**
SV-8-5	5	6/26/2023	<5	<10	<5	**48**	**5.8**	<5	<5	<5	**4.2J**	<5
SV-9-5	5	6/26/2023	**8.4**	**16**	<5	**12**	**29**	<5	<5	<5	**41**	**9.4**
SV-9-5-DUP	5	6/26/2023	**7.6**	**15**	<5	**10**	**27**	<5	<5	<5	**40**	**5.4**
SV-10-5	5	6/26/2023	**15**	**35**	**7.6**	**8.4**	**130**	<5	**20**	**7.4**	**110**	**35**
Screening Level												
SFB ESL			**140**	**160**	NA	**67**	**44,000**	**100**	NA	NA	**15,000**	**15,000**
RSL Region 9			**53**	**163**	**146,667**	**1,567**	**733,333**	**100**	**8,667**	**8,667**	**14,667**	**14,667**

Notes:

µg/ =m^3 micrograms per cubic meter

NA = Not Applicable

SFRWQCB ESL = San Francisco Regional Water Quality Control Board - Enivronmental Screening Levels - January 2019 - Commercial/Industrial

RSL Region 9 = Environmental Protection Agency Regional Screening Levels Region 9 - May 2022 - Adjusted for Soil Gas Using an Attenuation Factor of 0.03

June 28, 2023

Mr. Mark Moshayedi
MSM Global Ventures
17475 Gillette Ave. Suite A
Irvine, CA 92614
RE: 15621 Red Hill Ave. Tustin CA. 92780

Enclosed are the results of analyses for soil gas samples received by Environmental Support Technologies laboratory on 06/26/23 15:02. The analyses were performed according to the prescribed method as outlined by EPA 8260B. A shut in test was performed, leak test was performed, equipment blank was run, and selected purge volume was 3PV. If you have any questions concerning this report, please feel free to contact Project Manager.

Sincerely,

Ashley Flores

Ashley Flores
Project Manager

Environmental Support Technologies laboratories are certified by the California Department of Health Services (CDHS), Environmental Laboratory Accreditation Program (ELAP) No's. 2772.

8 Goodyear, Suite 125 , Irvine, CA. 92618
Telephone: (949) 679-9500 Fax: (949) 679-9501

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Analyzed
Equipment Blank	BF32601-01	Air	26-Jun-23 07:10	26-Jun-23 07:23
Material Blank	BF32601-02	Air	26-Jun-23 07:40	26-Jun-23 07:57
SV-10-5	BF32601-03	Air	26-Jun-23 09:45	26-Jun-23 09:56
SV-9-5	BF32601-04	Air	26-Jun-23 10:35	26-Jun-23 10:50
SV-9-5-DUP	BF32601-05	Air	26-Jun-23 11:05	26-Jun-23 11:17
SV-8-5	BF32601-06	Air	26-Jun-23 11:30	26-Jun-23 11:44
SV-7-5	BF32601-07	Air	26-Jun-23 11:55	26-Jun-23 12:08
SV-6-5	BF32601-08	Air	26-Jun-23 12:20	26-Jun-23 12:35
SV-5-5	BF32601-09	Air	26-Jun-23 12:50	26-Jun-23 13:02
SV-4-5	BF32601-10	Air	26-Jun-23 13:15	26-Jun-23 13:29
SV-3-5	BF32601-11	Air	26-Jun-23 13:40	26-Jun-23 13:56
SV-2-5	BF32601-12	Air	26-Jun-23 14:10	26-Jun-23 14:23
SV-1-5	BF32601-13	Air	26-Jun-23 14:35	26-Jun-23 14:50

8 Goodyear, Suite 125 , Irvine, CA. 92618
Telephone: (949) 679-9500 Fax: (949) 679-9501

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

EXECUTIVE SUMMARY

Client ID: **Equipment Blank** Lab ID: **BF32601-01**

No Results Detected

Client ID: **Material Blank** Lab ID: **BF32601-02**

No Results Detected

Environmental Support Technologies does not accept liability for the consequences of any actions taken solely on the basis of the information provided in the Executive Summary section of this report. Users must review this report in its entirety to determine data usability and assessment.

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

EXECUTIVE SUMMARY

Client ID: **SV-10-5** Lab ID: **BF32601-03**

Analyte	Results/Qual	DL	RL	Units	Method
1,2,4-Trimethylbenzene	20	1.2	5.0	ug/m³	EPA 8260B
1,3,5-Trimethylbenzene	7.4	1.6	5.0	ug/m³	EPA 8260B
Benzene	15	0.94	5.0	ug/m³	EPA 8260B
Ethylbenzene	35	1.1	10	ug/m³	EPA 8260B
meta- and para-Xylenes	110	0.92	5.0	ug/m³	EPA 8260B
n-Propylbenzene	7.6	1.2	5.0	ug/m³	EPA 8260B
ortho-Xylene	35	0.87	5.0	ug/m³	EPA 8260B
Tetrachloroethene	8.4	1.2	5.0	ug/m³	EPA 8260B
Toluene	130	1.0	5.0	ug/m³	EPA 8260B

Client ID: **SV-9-5** Lab ID: **BF32601-04**

Analyte	Results/Qual	DL	RL	Units	Method
Benzene	8.4	0.94	5.0	ug/m³	EPA 8260B
Ethylbenzene	16	1.1	10	ug/m³	EPA 8260B
meta- and para-Xylenes	41	0.92	5.0	ug/m³	EPA 8260B
ortho-Xylene	9.4	0.87	5.0	ug/m³	EPA 8260B
Tetrachloroethene	12	1.2	5.0	ug/m³	EPA 8260B
Toluene	29	1.0	5.0	ug/m³	EPA 8260B

Client ID: **SV-9-5-DUP** Lab ID: **BF32601-05**

Analyte	Results/Qual	DL	RL	Units	Method
Benzene	7.6	0.94	5.0	ug/m³	EPA 8260B
Ethylbenzene	15	1.1	10	ug/m³	EPA 8260B
meta- and para-Xylenes	40	0.92	5.0	ug/m³	EPA 8260B
ortho-Xylene	5.4	0.87	5.0	ug/m³	EPA 8260B
Tetrachloroethene	10	1.2	5.0	ug/m³	EPA 8260B
Toluene	27	1.0	5.0	ug/m³	EPA 8260B

Client ID: **SV-8-5** Lab ID: **BF32601-06**

Analyte	Results/Qual	DL	RL	Units	Method
meta- and para-Xylenes	4.2 J	0.92	5.0	ug/m³	EPA 8260B
Tetrachloroethene	48	1.2	5.0	ug/m³	EPA 8260B
Toluene	5.8	1.0	5.0	ug/m³	EPA 8260B

MSM Global Ventures
17475 Gillette Ave. Suite A
Irvine, CA 92614

Project: 15621 Red Hill Ave. Tustin CA. 92780
Project Number: EMS621
Project Manager: Mr. Mark Moshayedi

Reported:
28-Jun-23 13:31

EXECUTIVE SUMMARY

Client ID: **SV-7-5** Lab ID: **BF32601-07**

Analyte	Results/Qual		DL	RL	Units	Method
Ethylbenzene	8.4	J	1.1	10	ug/m³	EPA 8260B
meta- and para-Xylenes	21		0.92	5.0	ug/m³	EPA 8260B
ortho-Xylene	5.2		0.87	5.0	ug/m³	EPA 8260B
Tetrachloroethene	17		1.2	5.0	ug/m³	EPA 8260B

Client ID: **SV-6-5** Lab ID: **BF32601-08**

Analyte	Results/Qual		DL	RL	Units	Method
Benzene	13		0.94	5.0	ug/m³	EPA 8260B
meta- and para-Xylenes	3.2	J	0.92	5.0	ug/m³	EPA 8260B
Tetrachloroethene	12		1.2	5.0	ug/m³	EPA 8260B
Toluene	25		1.0	5.0	ug/m³	EPA 8260B

Client ID: **SV-5-5** Lab ID: **BF32601-09**

Analyte	Results/Qual	DL	RL	Units	Method
Benzene	27	0.94	5.0	ug/m³	EPA 8260B
Ethylbenzene	53	1.1	10	ug/m³	EPA 8260B
meta- and para-Xylenes	150	0.92	5.0	ug/m³	EPA 8260B
ortho-Xylene	42	0.87	5.0	ug/m³	EPA 8260B
Tetrachloroethene	14	1.2	5.0	ug/m³	EPA 8260B
Toluene	260	1.0	5.0	ug/m³	EPA 8260B

Client ID: **SV-4-5** Lab ID: **BF32601-10**

Analyte	Results/Qual	DL	RL	Units	Method
Benzene	29	0.94	5.0	ug/m³	EPA 8260B
Ethylbenzene	30	1.1	10	ug/m³	EPA 8260B
meta- and para-Xylenes	92	0.92	5.0	ug/m³	EPA 8260B
ortho-Xylene	35	0.87	5.0	ug/m³	EPA 8260B
Tetrachloroethene	8.4	1.2	5.0	ug/m³	EPA 8260B
Toluene	66	1.0	5.0	ug/m³	EPA 8260B

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

EXECUTIVE SUMMARY

Client ID: **SV-3-5** Lab ID: **BF32601-11**

Analyte	Results/Qual		DL	RL	Units	Method
Benzene	16		0.94	5.0	ug/m³	EPA 8260B
meta- and para-Xylenes	12		0.92	5.0	ug/m³	EPA 8260B
Toluene	37		1.0	5.0	ug/m³	EPA 8260B

Client ID: **SV-2-5** Lab ID: **BF32601-12**

Analyte	Results/Qual		DL	RL	Units	Method
Benzene	36		0.94	5.0	ug/m³	EPA 8260B
Ethylbenzene	7.2	J	1.1	10	ug/m³	EPA 8260B
meta- and para-Xylenes	18		0.92	5.0	ug/m³	EPA 8260B
Toluene	84		1.0	5.0	ug/m³	EPA 8260B

Client ID: **SV-1-5** Lab ID: **BF32601-13**

Analyte	Results/Qual		DL	RL	Units	Method
Ethylbenzene	9.8	J	1.1	10	ug/m³	EPA 8260B
meta- and para-Xylenes	29		0.92	5.0	ug/m³	EPA 8260B
ortho-Xylene	7.2		0.87	5.0	ug/m³	EPA 8260B
Tetrachloroethene	26		1.2	5.0	ug/m³	EPA 8260B
Toluene	4.8	J	1.0	5.0	ug/m³	EPA 8260B
Trichloroethene	31		0.76	5.0	ug/m³	EPA 8260B

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Equipment Blank (BF32601-01) Air	**Sampled: 06/26/23 07:10**		**Analyzed: 06/26/23 07:23**							
1,1,1,2-Tetrachloroethane	ND	5.0	0.76	ug/m³	1	B3F2601	06/26/23	06/26/23	EPA 8260B	
1,1,1-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2-Trichloro-trifluoroethane	ND	5.0	2.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	10	0.94	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	1.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	0.42	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	45	1.5	"	"	"	"	"	"	
1,2-Dibromoethane	ND	5.0	1.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	0.54	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	1.4	"	"	"	"	"	"	
1,2-Dichloropropane	ND	10	0.95	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	1.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	0.96	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	1.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	1.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	20	1.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	1.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	1.5	"	"	"	"	"	"	
Benzene	ND	5.0	0.94	"	"	"	"	"	"	
Bromobenzene	ND	5.0	0.82	"	"	"	"	"	"	
Bromochloromethane	ND	90	2.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	0.42	"	"	"	"	"	"	
Bromoform	ND	5.0	0.98	"	"	"	"	"	"	
Bromomethane	ND	10	1.6	"	"	"	"	"	"	
Carbon disulfide	ND	5.0	1.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	20	1.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	1.1	"	"	"	"	"	"	
Chloroethane	ND	5.0	1.8	"	"	"	"	"	"	

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Equipment Blank (BF32601-01) Air	**Sampled: 06/26/23 07:10**			**Analyzed: 06/26/23 07:23**						
Chloroform	ND	5.0	1.6	"	"	"	"	"	"	
Chloromethane	ND	10	0.48	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	10	1.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	20	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	1.5	"	"	"	"	"	"	
Dibromomethane	ND	5.0	2.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	1.4	"	"	"	"	"	"	
Ethylbenzene	ND	10	1.1	"	"	"	"	"	"	
Hexachlorobutadiene	ND	20	0.78	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	0.92	"	"	"	"	"	"	
meta- and para-Xylenes	ND	5.0	0.92	"	"	"	"	"	"	
Methylene Chloride	ND	5.0	2.2	"	"	"	"	"	"	
Naphthalene	ND	5.0	1.4	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	1.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
ortho-Xylene	ND	5.0	0.87	"	"	"	"	"	"	
p-Isopropyltoluene	ND	10	0.54	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	0.90	"	"	"	"	"	"	
Styrene	ND	5.0	0.61	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	4.8	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	1.2	"	"	"	"	"	"	
Toluene	ND	5.0	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	10	0.92	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	20	0.90	"	"	"	"	"	"	
Trichloroethene	ND	5.0	0.76	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	1.2	"	"	"	"	"	"	
Vinyl Chloride	ND	5.0	0.89	"	"	"	"	"	"	
2-Propanol	ND	5.0	1.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	*102 %*			*75-125*		"	"	"	"	
Surrogate: Toluene-d8	*102 %*			*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	*100 %*			*75-125*		"	"	"	"	

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Material Blank (BF32601-02) Air	**Sampled: 06/26/23 07:40**		**Analyzed: 06/26/23 07:57**							
1,1,1,2-Tetrachloroethane	ND	5.0	0.76	ug/m³	1	B3F2601	06/26/23	06/26/23	EPA 8260B	
1,1,1-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2-Trichloro-trifluoroethane	ND	5.0	2.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	10	0.94	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	1.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	0.42	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	45	1.5	"	"	"	"	"	"	
1,2-Dibromoethane	ND	5.0	1.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	0.54	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	1.4	"	"	"	"	"	"	
1,2-Dichloropropane	ND	10	0.95	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	1.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	0.96	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	1.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	1.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	20	1.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	1.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	1.5	"	"	"	"	"	"	
Benzene	ND	5.0	0.94	"	"	"	"	"	"	
Bromobenzene	ND	5.0	0.82	"	"	"	"	"	"	
Bromochloromethane	ND	90	2.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	0.42	"	"	"	"	"	"	
Bromoform	ND	5.0	0.98	"	"	"	"	"	"	
Bromomethane	ND	10	1.6	"	"	"	"	"	"	
Carbon disulfide	ND	5.0	1.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	20	1.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	1.1	"	"	"	"	"	"	
Chloroethane	ND	5.0	1.8	"	"	"	"	"	"	

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Material Blank (BF32601-02) Air	**Sampled: 06/26/23 07:40**		**Analyzed: 06/26/23 07:57**							
Chloroform	ND	5.0	1.6	"	"	"	"	"	"	
Chloromethane	ND	10	0.48	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	10	1.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	20	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	1.5	"	"	"	"	"	"	
Dibromomethane	ND	5.0	2.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	1.4	"	"	"	"	"	"	
Ethylbenzene	ND	10	1.1	"	"	"	"	"	"	
Hexachlorobutadiene	ND	20	0.78	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	0.92	"	"	"	"	"	"	
meta- and para-Xylenes	ND	5.0	0.92	"	"	"	"	"	"	
Methylene Chloride	ND	5.0	2.2	"	"	"	"	"	"	
Naphthalene	ND	5.0	1.4	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	1.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
ortho-Xylene	ND	5.0	0.87	"	"	"	"	"	"	
p-Isopropyltoluene	ND	10	0.54	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	0.90	"	"	"	"	"	"	
Styrene	ND	5.0	0.61	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	4.8	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	1.2	"	"	"	"	"	"	
Toluene	ND	5.0	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	10	0.92	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	20	0.90	"	"	"	"	"	"	
Trichloroethene	ND	5.0	0.76	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	1.2	"	"	"	"	"	"	
Vinyl Chloride	ND	5.0	0.89	"	"	"	"	"	"	
2-Propanol	ND	5.0	1.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	*101 %*			*75-125*		"	"	"	"	
Surrogate: Toluene-d8	*105 %*			*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	*102 %*			*75-125*		"	"	"	"	

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-10-5 (BF32601-03) Air	**Sampled: 06/26/23 09:45**		**Analyzed: 06/26/23 09:56**							
1,1,1,2-Tetrachloroethane	ND	5.0	0.76	ug/m³	1	B3F2601	06/26/23	06/26/23	EPA 8260B	
1,1,1-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2-Trichloro-trifluoroethane	ND	5.0	2.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	10	0.94	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	1.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	0.42	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**20**	5.0	1.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	45	1.5	"	"	"	"	"	"	
1,2-Dibromoethane	ND	5.0	1.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	0.54	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	1.4	"	"	"	"	"	"	
1,2-Dichloropropane	ND	10	0.95	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**7.4**	5.0	1.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	0.96	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	1.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	1.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	20	1.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	1.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	1.5	"	"	"	"	"	"	
Benzene	**15**	5.0	0.94	"	"	"	"	"	"	
Bromobenzene	ND	5.0	0.82	"	"	"	"	"	"	
Bromochloromethane	ND	90	2.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	0.42	"	"	"	"	"	"	
Bromoform	ND	5.0	0.98	"	"	"	"	"	"	
Bromomethane	ND	10	1.6	"	"	"	"	"	"	
Carbon disulfide	ND	5.0	1.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	20	1.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	1.1	"	"	"	"	"	"	
Chloroethane	ND	5.0	1.8	"	"	"	"	"	"	

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-10-5 (BF32601-03) Air	**Sampled: 06/26/23 09:45**		**Analyzed: 06/26/23 09:56**							
Chloroform	ND	5.0	1.6	"	"	"	"	"	"	
Chloromethane	ND	10	0.48	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	10	1.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	20	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	1.5	"	"	"	"	"	"	
Dibromomethane	ND	5.0	2.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	1.4	"	"	"	"	"	"	
Ethylbenzene	**35**	10	1.1	"	"	"	"	"	"	
Hexachlorobutadiene	ND	20	0.78	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	0.92	"	"	"	"	"	"	
meta- and para-Xylenes	**110**	5.0	0.92	"	"	"	"	"	"	
Methylene Chloride	ND	5.0	2.2	"	"	"	"	"	"	
Naphthalene	ND	5.0	1.4	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	1.1	"	"	"	"	"	"	
n-Propylbenzene	**7.6**	5.0	1.2	"	"	"	"	"	"	
ortho-Xylene	**35**	5.0	0.87	"	"	"	"	"	"	
p-Isopropyltoluene	ND	10	0.54	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	0.90	"	"	"	"	"	"	
Styrene	ND	5.0	0.61	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	4.8	"	"	"	"	"	"	
Tetrachloroethene	**8.4**	5.0	1.2	"	"	"	"	"	"	
Toluene	**130**	5.0	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	10	0.92	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	20	0.90	"	"	"	"	"	"	
Trichloroethene	ND	5.0	0.76	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	1.2	"	"	"	"	"	"	
Vinyl Chloride	ND	5.0	0.89	"	"	"	"	"	"	
2-Propanol	ND	5.0	1.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	*98.4 %*			*75-125*		"	"	"	"	
Surrogate: Toluene-d8	*102 %*			*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	*95.2 %*			*75-125*		"	"	"	"	

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-9-5 (BF32601-04) Air	**Sampled: 06/26/23 10:35**		**Analyzed: 06/26/23 10:50**							
1,1,1,2-Tetrachloroethane	ND	5.0	0.76	ug/m³	1	B3F2601	06/26/23	06/26/23	EPA 8260B	
1,1,1-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2-Trichloro-trifluoroethane	ND	5.0	2.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	10	0.94	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	1.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	0.42	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	45	1.5	"	"	"	"	"	"	
1,2-Dibromoethane	ND	5.0	1.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	0.54	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	1.4	"	"	"	"	"	"	
1,2-Dichloropropane	ND	10	0.95	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	1.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	0.96	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	1.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	1.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	20	1.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	1.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	1.5	"	"	"	"	"	"	
Benzene	**8.4**	5.0	0.94	"	"	"	"	"	"	
Bromobenzene	ND	5.0	0.82	"	"	"	"	"	"	
Bromochloromethane	ND	90	2.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	0.42	"	"	"	"	"	"	
Bromoform	ND	5.0	0.98	"	"	"	"	"	"	
Bromomethane	ND	10	1.6	"	"	"	"	"	"	
Carbon disulfide	ND	5.0	1.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	20	1.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	1.1	"	"	"	"	"	"	
Chloroethane	ND	5.0	1.8	"	"	"	"	"	"	

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-9-5 (BF32601-04) Air	**Sampled: 06/26/23 10:35**		**Analyzed: 06/26/23 10:50**							
Chloroform	ND	5.0	1.6	"	"	"	"	"	"	
Chloromethane	ND	10	0.48	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	10	1.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	20	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	1.5	"	"	"	"	"	"	
Dibromomethane	ND	5.0	2.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	1.4	"	"	"	"	"	"	
Ethylbenzene	**16**	10	1.1	"	"	"	"	"	"	
Hexachlorobutadiene	ND	20	0.78	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	0.92	"	"	"	"	"	"	
meta- and para-Xylenes	**41**	5.0	0.92	"	"	"	"	"	"	
Methylene Chloride	ND	5.0	2.2	"	"	"	"	"	"	
Naphthalene	ND	5.0	1.4	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	1.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
ortho-Xylene	**9.4**	5.0	0.87	"	"	"	"	"	"	
p-Isopropyltoluene	ND	10	0.54	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	0.90	"	"	"	"	"	"	
Styrene	ND	5.0	0.61	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	4.8	"	"	"	"	"	"	
Tetrachloroethene	**12**	5.0	1.2	"	"	"	"	"	"	
Toluene	**29**	5.0	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	10	0.92	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	20	0.90	"	"	"	"	"	"	
Trichloroethene	ND	5.0	0.76	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	1.2	"	"	"	"	"	"	
Vinyl Chloride	ND	5.0	0.89	"	"	"	"	"	"	
2-Propanol	ND	5.0	1.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	*96.8 %*			*75-125*		"	"	"	"	
Surrogate: Toluene-d8	*102 %*			*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	*101 %*			*75-125*		"	"	"	"	

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-9-5-DUP (BF32601-05) Air	**Sampled: 06/26/23 11:05**		**Analyzed: 06/26/23 11:17**							
1,1,1,2-Tetrachloroethane	ND	5.0	0.76	ug/m³	1	B3F2601	06/26/23	06/26/23	EPA 8260B	
1,1,1-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2-Trichloro-trifluoroethane	ND	5.0	2.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	10	0.94	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	1.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	0.42	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	45	1.5	"	"	"	"	"	"	
1,2-Dibromoethane	ND	5.0	1.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	0.54	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	1.4	"	"	"	"	"	"	
1,2-Dichloropropane	ND	10	0.95	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	1.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	0.96	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	1.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	1.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	20	1.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	1.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	1.5	"	"	"	"	"	"	
Benzene	**7.6**	5.0	0.94	"	"	"	"	"	"	
Bromobenzene	ND	5.0	0.82	"	"	"	"	"	"	
Bromochloromethane	ND	90	2.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	0.42	"	"	"	"	"	"	
Bromoform	ND	5.0	0.98	"	"	"	"	"	"	
Bromomethane	ND	10	1.6	"	"	"	"	"	"	
Carbon disulfide	ND	5.0	1.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	20	1.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	1.1	"	"	"	"	"	"	
Chloroethane	ND	5.0	1.8	"	"	"	"	"	"	

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-9-5-DUP (BF32601-05) Air	**Sampled: 06/26/23 11:05**		**Analyzed: 06/26/23 11:17**							
Chloroform	ND	5.0	1.6	"	"	"	"	"	"	
Chloromethane	ND	10	0.48	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	10	1.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	20	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	1.5	"	"	"	"	"	"	
Dibromomethane	ND	5.0	2.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	1.4	"	"	"	"	"	"	
Ethylbenzene	**15**	10	1.1	"	"	"	"	"	"	
Hexachlorobutadiene	ND	20	0.78	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	0.92	"	"	"	"	"	"	
meta- and para-Xylenes	**40**	5.0	0.92	"	"	"	"	"	"	
Methylene Chloride	ND	5.0	2.2	"	"	"	"	"	"	
Naphthalene	ND	5.0	1.4	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	1.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
ortho-Xylene	**5.4**	5.0	0.87	"	"	"	"	"	"	
p-Isopropyltoluene	ND	10	0.54	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	0.90	"	"	"	"	"	"	
Styrene	ND	5.0	0.61	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	4.8	"	"	"	"	"	"	
Tetrachloroethene	**10**	5.0	1.2	"	"	"	"	"	"	
Toluene	**27**	5.0	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	10	0.92	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	20	0.90	"	"	"	"	"	"	
Trichloroethene	ND	5.0	0.76	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	1.2	"	"	"	"	"	"	
Vinyl Chloride	ND	5.0	0.89	"	"	"	"	"	"	
2-Propanol	ND	5.0	1.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	*101 %*			*75-125*		"	"	"	"	
Surrogate: Toluene-d8	*99.2 %*			*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	*99.2 %*			*75-125*		"	"	"	"	

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-8-5 (BF32601-06) Air	**Sampled: 06/26/23 11:30**		**Analyzed: 06/26/23 11:44**							
1,1,1,2-Tetrachloroethane	ND	5.0	0.76	ug/m³	1	B3F2601	06/26/23	06/26/23	EPA 8260B	
1,1,1-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2-Trichloro-trifluoroethane	ND	5.0	2.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	10	0.94	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	1.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	0.42	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	45	1.5	"	"	"	"	"	"	
1,2-Dibromoethane	ND	5.0	1.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	0.54	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	1.4	"	"	"	"	"	"	
1,2-Dichloropropane	ND	10	0.95	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	1.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	0.96	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	1.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	1.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	20	1.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	1.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	1.5	"	"	"	"	"	"	
Benzene	ND	5.0	0.94	"	"	"	"	"	"	
Bromobenzene	ND	5.0	0.82	"	"	"	"	"	"	
Bromochloromethane	ND	90	2.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	0.42	"	"	"	"	"	"	
Bromoform	ND	5.0	0.98	"	"	"	"	"	"	
Bromomethane	ND	10	1.6	"	"	"	"	"	"	
Carbon disulfide	ND	5.0	1.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	20	1.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	1.1	"	"	"	"	"	"	
Chloroethane	ND	5.0	1.8	"	"	"	"	"	"	

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-8-5 (BF32601-06) Air	**Sampled: 06/26/23 11:30**		**Analyzed: 06/26/23 11:44**							
Chloroform	ND	5.0	1.6	"	"	"	"	"	"	
Chloromethane	ND	10	0.48	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	10	1.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	20	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	1.5	"	"	"	"	"	"	
Dibromomethane	ND	5.0	2.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	1.4	"	"	"	"	"	"	
Ethylbenzene	ND	10	1.1	"	"	"	"	"	"	
Hexachlorobutadiene	ND	20	0.78	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	0.92	"	"	"	"	"	"	
meta- and para-Xylenes	**4.2**	5.0	0.92	"	"	"	"	"	"	J
Methylene Chloride	ND	5.0	2.2	"	"	"	"	"	"	
Naphthalene	ND	5.0	1.4	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	1.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
ortho-Xylene	ND	5.0	0.87	"	"	"	"	"	"	
p-Isopropyltoluene	ND	10	0.54	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	0.90	"	"	"	"	"	"	
Styrene	ND	5.0	0.61	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	4.8	"	"	"	"	"	"	
Tetrachloroethene	**48**	5.0	1.2	"	"	"	"	"	"	
Toluene	**5.8**	5.0	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	10	0.92	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	20	0.90	"	"	"	"	"	"	
Trichloroethene	ND	5.0	0.76	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	1.2	"	"	"	"	"	"	
Vinyl Chloride	ND	5.0	0.89	"	"	"	"	"	"	
2-Propanol	ND	5.0	1.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	*102 %*			*75-125*		"	"	"	"	
Surrogate: Toluene-d8	*104 %*			*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	*101 %*			*75-125*		"	"	"	"	

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-7-5 (BF32601-07) Air	**Sampled: 06/26/23 11:55**		**Analyzed: 06/26/23 12:08**							
1,1,1,2-Tetrachloroethane	ND	5.0	0.76	ug/m³	1	B3F2601	06/26/23	06/26/23	EPA 8260B	
1,1,1-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2-Trichloro-trifluoroethane	ND	5.0	2.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	10	0.94	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	1.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	0.42	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	45	1.5	"	"	"	"	"	"	
1,2-Dibromoethane	ND	5.0	1.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	0.54	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	1.4	"	"	"	"	"	"	
1,2-Dichloropropane	ND	10	0.95	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	1.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	0.96	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	1.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	1.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	20	1.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	1.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	1.5	"	"	"	"	"	"	
Benzene	ND	5.0	0.94	"	"	"	"	"	"	
Bromobenzene	ND	5.0	0.82	"	"	"	"	"	"	
Bromochloromethane	ND	90	2.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	0.42	"	"	"	"	"	"	
Bromoform	ND	5.0	0.98	"	"	"	"	"	"	
Bromomethane	ND	10	1.6	"	"	"	"	"	"	
Carbon disulfide	ND	5.0	1.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	20	1.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	1.1	"	"	"	"	"	"	
Chloroethane	ND	5.0	1.8	"	"	"	"	"	"	

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-7-5 (BF32601-07) Air	**Sampled: 06/26/23 11:55**		**Analyzed: 06/26/23 12:08**							
Chloroform	ND	5.0	1.6	"	"	"	"	"	"	
Chloromethane	ND	10	0.48	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	10	1.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	20	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	1.5	"	"	"	"	"	"	
Dibromomethane	ND	5.0	2.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	1.4	"	"	"	"	"	"	
Ethylbenzene	**8.4**	10	1.1	"	"	"	"	"	"	J
Hexachlorobutadiene	ND	20	0.78	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	0.92	"	"	"	"	"	"	
meta- and para-Xylenes	**21**	5.0	0.92	"	"	"	"	"	"	
Methylene Chloride	ND	5.0	2.2	"	"	"	"	"	"	
Naphthalene	ND	5.0	1.4	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	1.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
ortho-Xylene	**5.2**	5.0	0.87	"	"	"	"	"	"	
p-Isopropyltoluene	ND	10	0.54	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	0.90	"	"	"	"	"	"	
Styrene	ND	5.0	0.61	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	4.8	"	"	"	"	"	"	
Tetrachloroethene	**17**	5.0	1.2	"	"	"	"	"	"	
Toluene	ND	5.0	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	10	0.92	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	20	0.90	"	"	"	"	"	"	
Trichloroethene	ND	5.0	0.76	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	1.2	"	"	"	"	"	"	
Vinyl Chloride	ND	5.0	0.89	"	"	"	"	"	"	
2-Propanol	ND	5.0	1.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	*102 %*			*75-125*		"	"	"	"	
Surrogate: Toluene-d8	*104 %*			*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	*102 %*			*75-125*		"	"	"	"	

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-6-5 (BF32601-08) Air	**Sampled: 06/26/23 12:20**		**Analyzed: 06/26/23 12:35**							
1,1,1,2-Tetrachloroethane	ND	5.0	0.76	ug/m³	1	B3F2601	06/26/23	06/26/23	EPA 8260B	
1,1,1-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2-Trichloro-trifluoroethane	ND	5.0	2.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	10	0.94	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	1.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	0.42	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	45	1.5	"	"	"	"	"	"	
1,2-Dibromoethane	ND	5.0	1.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	0.54	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	1.4	"	"	"	"	"	"	
1,2-Dichloropropane	ND	10	0.95	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	1.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	0.96	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	1.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	1.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	20	1.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	1.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	1.5	"	"	"	"	"	"	
Benzene	**13**	5.0	0.94	"	"	"	"	"	"	
Bromobenzene	ND	5.0	0.82	"	"	"	"	"	"	
Bromochloromethane	ND	90	2.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	0.42	"	"	"	"	"	"	
Bromoform	ND	5.0	0.98	"	"	"	"	"	"	
Bromomethane	ND	10	1.6	"	"	"	"	"	"	
Carbon disulfide	ND	5.0	1.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	20	1.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	1.1	"	"	"	"	"	"	
Chloroethane	ND	5.0	1.8	"	"	"	"	"	"	

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-6-5 (BF32601-08) Air	**Sampled: 06/26/23 12:20**		**Analyzed: 06/26/23 12:35**							
Chloroform	ND	5.0	1.6	"	"	"	"	"	"	
Chloromethane	ND	10	0.48	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	10	1.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	20	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	1.5	"	"	"	"	"	"	
Dibromomethane	ND	5.0	2.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	1.4	"	"	"	"	"	"	
Ethylbenzene	ND	10	1.1	"	"	"	"	"	"	
Hexachlorobutadiene	ND	20	0.78	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	0.92	"	"	"	"	"	"	
meta- and para-Xylenes	**3.2**	5.0	0.92	"	"	"	"	"	"	J
Methylene Chloride	ND	5.0	2.2	"	"	"	"	"	"	
Naphthalene	ND	5.0	1.4	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	1.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
ortho-Xylene	ND	5.0	0.87	"	"	"	"	"	"	
p-Isopropyltoluene	ND	10	0.54	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	0.90	"	"	"	"	"	"	
Styrene	ND	5.0	0.61	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	4.8	"	"	"	"	"	"	
Tetrachloroethene	**12**	5.0	1.2	"	"	"	"	"	"	
Toluene	**25**	5.0	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	10	0.92	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	20	0.90	"	"	"	"	"	"	
Trichloroethene	ND	5.0	0.76	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	1.2	"	"	"	"	"	"	
Vinyl Chloride	ND	5.0	0.89	"	"	"	"	"	"	
2-Propanol	ND	5.0	1.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	*108 %*			*75-125*		"	"	"	"	
Surrogate: Toluene-d8	*100 %*			*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	*104 %*			*75-125*		"	"	"	"	

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-5-5 (BF32601-09) Air	**Sampled: 06/26/23 12:50**		**Analyzed: 06/26/23 13:02**							
1,1,1,2-Tetrachloroethane	ND	5.0	0.76	ug/m³	1	B3F2601	06/26/23	06/26/23	EPA 8260B	
1,1,1-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2-Trichloro-trifluoroethane	ND	5.0	2.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	10	0.94	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	1.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	0.42	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	45	1.5	"	"	"	"	"	"	
1,2-Dibromoethane	ND	5.0	1.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	0.54	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	1.4	"	"	"	"	"	"	
1,2-Dichloropropane	ND	10	0.95	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	1.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	0.96	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	1.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	1.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	20	1.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	1.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	1.5	"	"	"	"	"	"	
Benzene	**27**	5.0	0.94	"	"	"	"	"	"	
Bromobenzene	ND	5.0	0.82	"	"	"	"	"	"	
Bromochloromethane	ND	90	2.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	0.42	"	"	"	"	"	"	
Bromoform	ND	5.0	0.98	"	"	"	"	"	"	
Bromomethane	ND	10	1.6	"	"	"	"	"	"	
Carbon disulfide	ND	5.0	1.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	20	1.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	1.1	"	"	"	"	"	"	
Chloroethane	ND	5.0	1.8	"	"	"	"	"	"	

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-5-5 (BF32601-09) Air	**Sampled: 06/26/23 12:50**		**Analyzed: 06/26/23 13:02**							
Chloroform	ND	5.0	1.6	"	"	"	"	"	"	
Chloromethane	ND	10	0.48	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	10	1.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	20	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	1.5	"	"	"	"	"	"	
Dibromomethane	ND	5.0	2.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	1.4	"	"	"	"	"	"	
Ethylbenzene	**53**	10	1.1	"	"	"	"	"	"	
Hexachlorobutadiene	ND	20	0.78	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	0.92	"	"	"	"	"	"	
meta- and para-Xylenes	**150**	5.0	0.92	"	"	"	"	"	"	
Methylene Chloride	ND	5.0	2.2	"	"	"	"	"	"	
Naphthalene	ND	5.0	1.4	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	1.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
ortho-Xylene	**42**	5.0	0.87	"	"	"	"	"	"	
p-Isopropyltoluene	ND	10	0.54	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	0.90	"	"	"	"	"	"	
Styrene	ND	5.0	0.61	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	4.8	"	"	"	"	"	"	
Tetrachloroethene	**14**	5.0	1.2	"	"	"	"	"	"	
Toluene	**260**	5.0	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	10	0.92	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	20	0.90	"	"	"	"	"	"	
Trichloroethene	ND	5.0	0.76	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	1.2	"	"	"	"	"	"	
Vinyl Chloride	ND	5.0	0.89	"	"	"	"	"	"	
2-Propanol	ND	5.0	1.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	*102 %*			*75-125*		"	"	"	"	
Surrogate: Toluene-d8	*105 %*			*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	*102 %*			*75-125*		"	"	"	"	

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-4-5 (BF32601-10) Air	**Sampled: 06/26/23 13:15**		**Analyzed: 06/26/23 13:29**							
1,1,1,2-Tetrachloroethane	ND	5.0	0.76	ug/m³	1	B3F2601	06/26/23	06/26/23	EPA 8260B	
1,1,1-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2-Trichloro-trifluoroethane	ND	5.0	2.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	10	0.94	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	1.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	0.42	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	45	1.5	"	"	"	"	"	"	
1,2-Dibromoethane	ND	5.0	1.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	0.54	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	1.4	"	"	"	"	"	"	
1,2-Dichloropropane	ND	10	0.95	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	1.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	0.96	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	1.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	1.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	20	1.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	1.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	1.5	"	"	"	"	"	"	
Benzene	**29**	5.0	0.94	"	"	"	"	"	"	
Bromobenzene	ND	5.0	0.82	"	"	"	"	"	"	
Bromochloromethane	ND	90	2.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	0.42	"	"	"	"	"	"	
Bromoform	ND	5.0	0.98	"	"	"	"	"	"	
Bromomethane	ND	10	1.6	"	"	"	"	"	"	
Carbon disulfide	ND	5.0	1.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	20	1.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	1.1	"	"	"	"	"	"	
Chloroethane	ND	5.0	1.8	"	"	"	"	"	"	

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-4-5 (BF32601-10) Air	**Sampled: 06/26/23 13:15**		**Analyzed: 06/26/23 13:29**							
Chloroform	ND	5.0	1.6	"	"	"	"	"	"	
Chloromethane	ND	10	0.48	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	10	1.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	20	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	1.5	"	"	"	"	"	"	
Dibromomethane	ND	5.0	2.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	1.4	"	"	"	"	"	"	
Ethylbenzene	**30**	10	1.1	"	"	"	"	"	"	
Hexachlorobutadiene	ND	20	0.78	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	0.92	"	"	"	"	"	"	
meta- and para-Xylenes	**92**	5.0	0.92	"	"	"	"	"	"	
Methylene Chloride	ND	5.0	2.2	"	"	"	"	"	"	
Naphthalene	ND	5.0	1.4	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	1.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
ortho-Xylene	**35**	5.0	0.87	"	"	"	"	"	"	
p-Isopropyltoluene	ND	10	0.54	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	0.90	"	"	"	"	"	"	
Styrene	ND	5.0	0.61	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	4.8	"	"	"	"	"	"	
Tetrachloroethene	**8.4**	5.0	1.2	"	"	"	"	"	"	
Toluene	**66**	5.0	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	10	0.92	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	20	0.90	"	"	"	"	"	"	
Trichloroethene	ND	5.0	0.76	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	1.2	"	"	"	"	"	"	
Vinyl Chloride	ND	5.0	0.89	"	"	"	"	"	"	
2-Propanol	ND	5.0	1.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	*103 %*			*75-125*		"	"	"	"	
Surrogate: Toluene-d8	*105 %*			*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	*103 %*			*75-125*		"	"	"	"	

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-3-5 (BF32601-11) Air	**Sampled: 06/26/23 13:40**		**Analyzed: 06/26/23 13:56**							
1,1,1,2-Tetrachloroethane	ND	5.0	0.76	ug/m³	1	B3F2601	06/26/23	06/26/23	EPA 8260B	
1,1,1-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2-Trichloro-trifluoroethane	ND	5.0	2.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	10	0.94	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	1.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	0.42	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	45	1.5	"	"	"	"	"	"	
1,2-Dibromoethane	ND	5.0	1.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	0.54	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	1.4	"	"	"	"	"	"	
1,2-Dichloropropane	ND	10	0.95	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	1.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	0.96	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	1.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	1.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	20	1.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	1.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	1.5	"	"	"	"	"	"	
Benzene	**16**	5.0	0.94	"	"	"	"	"	"	
Bromobenzene	ND	5.0	0.82	"	"	"	"	"	"	
Bromochloromethane	ND	90	2.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	0.42	"	"	"	"	"	"	
Bromoform	ND	5.0	0.98	"	"	"	"	"	"	
Bromomethane	ND	10	1.6	"	"	"	"	"	"	
Carbon disulfide	ND	5.0	1.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	20	1.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	1.1	"	"	"	"	"	"	
Chloroethane	ND	5.0	1.8	"	"	"	"	"	"	

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-3-5 (BF32601-11) Air	**Sampled: 06/26/23 13:40**		**Analyzed: 06/26/23 13:56**							
Chloroform	ND	5.0	1.6	"	"	"	"	"	"	
Chloromethane	ND	10	0.48	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	10	1.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	20	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	1.5	"	"	"	"	"	"	
Dibromomethane	ND	5.0	2.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	1.4	"	"	"	"	"	"	
Ethylbenzene	ND	10	1.1	"	"	"	"	"	"	
Hexachlorobutadiene	ND	20	0.78	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	0.92	"	"	"	"	"	"	
meta- and para-Xylenes	**12**	5.0	0.92	"	"	"	"	"	"	
Methylene Chloride	ND	5.0	2.2	"	"	"	"	"	"	
Naphthalene	ND	5.0	1.4	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	1.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
ortho-Xylene	ND	5.0	0.87	"	"	"	"	"	"	
p-Isopropyltoluene	ND	10	0.54	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	0.90	"	"	"	"	"	"	
Styrene	ND	5.0	0.61	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	4.8	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	1.2	"	"	"	"	"	"	
Toluene	**37**	5.0	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	10	0.92	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	20	0.90	"	"	"	"	"	"	
Trichloroethene	ND	5.0	0.76	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	1.2	"	"	"	"	"	"	
Vinyl Chloride	ND	5.0	0.89	"	"	"	"	"	"	
2-Propanol	ND	5.0	1.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	*102 %*			*75-125*		"	"	"	"	
Surrogate: Toluene-d8	*106 %*			*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	*101 %*			*75-125*		"	"	"	"	

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-2-5 (BF32601-12) Air	**Sampled: 06/26/23 14:10**		**Analyzed: 06/26/23 14:23**							
1,1,1,2-Tetrachloroethane	ND	5.0	0.76	ug/m³	1	B3F2601	06/26/23	06/26/23	EPA 8260B	
1,1,1-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2-Trichloro-trifluoroethane	ND	5.0	2.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	10	0.94	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	1.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	0.42	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	45	1.5	"	"	"	"	"	"	
1,2-Dibromoethane	ND	5.0	1.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	0.54	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	1.4	"	"	"	"	"	"	
1,2-Dichloropropane	ND	10	0.95	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	1.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	0.96	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	1.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	1.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	20	1.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	1.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	1.5	"	"	"	"	"	"	
Benzene	**36**	5.0	0.94	"	"	"	"	"	"	
Bromobenzene	ND	5.0	0.82	"	"	"	"	"	"	
Bromochloromethane	ND	90	2.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	0.42	"	"	"	"	"	"	
Bromoform	ND	5.0	0.98	"	"	"	"	"	"	
Bromomethane	ND	10	1.6	"	"	"	"	"	"	
Carbon disulfide	ND	5.0	1.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	20	1.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	1.1	"	"	"	"	"	"	
Chloroethane	ND	5.0	1.8	"	"	"	"	"	"	

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-2-5 (BF32601-12) Air	**Sampled: 06/26/23 14:10**		**Analyzed: 06/26/23 14:23**							
Chloroform	ND	5.0	1.6	"	"	"	"	"	"	
Chloromethane	ND	10	0.48	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	10	1.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	20	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	1.5	"	"	"	"	"	"	
Dibromomethane	ND	5.0	2.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	1.4	"	"	"	"	"	"	
Ethylbenzene	**7.2**	10	1.1	"	"	"	"	"	"	J
Hexachlorobutadiene	ND	20	0.78	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	0.92	"	"	"	"	"	"	
meta- and para-Xylenes	**18**	5.0	0.92	"	"	"	"	"	"	
Methylene Chloride	ND	5.0	2.2	"	"	"	"	"	"	
Naphthalene	ND	5.0	1.4	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	1.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
ortho-Xylene	ND	5.0	0.87	"	"	"	"	"	"	
p-Isopropyltoluene	ND	10	0.54	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	0.90	"	"	"	"	"	"	
Styrene	ND	5.0	0.61	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	4.8	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	1.2	"	"	"	"	"	"	
Toluene	**84**	5.0	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	10	0.92	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	20	0.90	"	"	"	"	"	"	
Trichloroethene	ND	5.0	0.76	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	1.2	"	"	"	"	"	"	
Vinyl Chloride	ND	5.0	0.89	"	"	"	"	"	"	
2-Propanol	ND	5.0	1.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	*105 %*			*75-125*		"	"	"	"	
Surrogate: Toluene-d8	*102 %*			*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene	*103 %*			*75-125*		"	"	"	"	

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-1-5 (BF32601-13) Air	**Sampled: 06/26/23 14:35**		**Analyzed: 06/26/23 14:50**							
1,1,1,2-Tetrachloroethane	ND	5.0	0.76	ug/m³	1	B3F2601	06/26/23	06/26/23	EPA 8260B	
1,1,1-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	1.1	"	"	"	"	"	"	
1,1,2-Trichloro-trifluoroethane	ND	5.0	2.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	1.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	10	0.94	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	1.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	0.42	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	45	1.5	"	"	"	"	"	"	
1,2-Dibromoethane	ND	5.0	1.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	0.54	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	1.4	"	"	"	"	"	"	
1,2-Dichloropropane	ND	10	0.95	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	1.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	0.96	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	1.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	1.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	20	1.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	1.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	1.5	"	"	"	"	"	"	
Benzene	ND	5.0	0.94	"	"	"	"	"	"	
Bromobenzene	ND	5.0	0.82	"	"	"	"	"	"	
Bromochloromethane	ND	90	2.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	0.42	"	"	"	"	"	"	
Bromoform	ND	5.0	0.98	"	"	"	"	"	"	
Bromomethane	ND	10	1.6	"	"	"	"	"	"	
Carbon disulfide	ND	5.0	1.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	20	1.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	1.1	"	"	"	"	"	"	
Chloroethane	ND	5.0	1.8	"	"	"	"	"	"	

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds

Environmental Support Technologies-3

Analyte	Result	Reporting Limit	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SV-1-5 (BF32601-13) Air	**Sampled: 06/26/23 14:35**		**Analyzed: 06/26/23 14:50**							
Chloroform	ND	5.0	1.6	"	"	"	"	"	"	
Chloromethane	ND	10	0.48	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	10	1.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	20	2.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	1.5	"	"	"	"	"	"	
Dibromomethane	ND	5.0	2.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	1.4	"	"	"	"	"	"	
Ethylbenzene	**9.8**	10	1.1	"	"	"	"	"	"	J
Hexachlorobutadiene	ND	20	0.78	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	0.92	"	"	"	"	"	"	
meta- and para-Xylenes	**29**	5.0	0.92	"	"	"	"	"	"	
Methylene Chloride	ND	5.0	2.2	"	"	"	"	"	"	
Naphthalene	ND	5.0	1.4	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	1.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	1.2	"	"	"	"	"	"	
ortho-Xylene	**7.2**	5.0	0.87	"	"	"	"	"	"	
p-Isopropyltoluene	ND	10	0.54	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	0.90	"	"	"	"	"	"	
Styrene	ND	5.0	0.61	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	4.8	"	"	"	"	"	"	
Tetrachloroethene	**26**	5.0	1.2	"	"	"	"	"	"	
Toluene	**4.8**	5.0	1.0	"	"	"	"	"	"	J
trans-1,2-Dichloroethene	ND	10	0.92	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	20	0.90	"	"	"	"	"	"	
Trichloroethene	**31**	5.0	0.76	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	1.2	"	"	"	"	"	"	
Vinyl Chloride	ND	5.0	0.89	"	"	"	"	"	"	
2-Propanol	ND	5.0	1.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	*106 %*		*75-125*			"	"	"	"	
Surrogate: Toluene-d8	*102 %*		*75-125*			"	"	"	"	
Surrogate: 4-Bromofluorobenzene	*107 %*		*75-125*			"	"	"	"	

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds - Quality Control
Environmental Support Technologies-3

Analyte	MDL	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B3F2601 - Volatiles											
Blank (B3F2601-BLK1)					Prepared & Analyzed: 06/26/23						
1,1,1,2-Tetrachloroethane	0.76	ND	5.0	ug/m³							
1,1,1-Trichloroethane	1.1	ND	5.0	"							
1,1,2,2-Tetrachloroethane	1.8	ND	5.0	"							
1,1,2-Trichloroethane	1.1	ND	5.0	"							
1,1,2-Trichloro-trifluoroethane	2.8	ND	5.0	"							
1,1-Dichloroethane	1.8	ND	5.0	"							
1,1-Dichloroethene	1.0	ND	5.0	"							
1,1-Dichloropropene	1.5	ND	5.0	"							
1,2,3-Trichlorobenzene	0.94	ND	10	"							
1,2,3-Trichloropropane	1.7	ND	5.0	"							
1,2,4-Trichlorobenzene	0.42	ND	5.0	"							
1,2,4-Trimethylbenzene	1.2	ND	5.0	"							
1,2-Dibromo-3-chloropropane	1.5	ND	45	"							
1,2-Dibromoethane	1.8	ND	5.0	"							
1,2-Dichlorobenzene	0.54	ND	5.0	"							
1,2-Dichloroethane	1.4	ND	5.0	"							
1,2-Dichloropropane	0.95	ND	10	"							
1,3,5-Trimethylbenzene	1.6	ND	5.0	"							
1,3-Dichlorobenzene	0.96	ND	5.0	"							
1,3-Dichloropropane	1.8	ND	5.0	"							
1,4-Dichlorobenzene	1.3	ND	5.0	"							
2,2-Dichloropropane	1.6	ND	20	"							
2-Chlorotoluene	1.1	ND	5.0	"							
4-Chlorotoluene	1.5	ND	5.0	"							
Benzene	0.94	ND	5.0	"							
Bromobenzene	0.82	ND	5.0	"							
Bromochloromethane	2.1	ND	90	"							
Bromodichloromethane	0.42	ND	5.0	"							
Bromoform	0.98	ND	5.0	"							
Bromomethane	1.6	ND	10	"							
Carbon disulfide	1.2	ND	5.0	"							
Carbon tetrachloride	1.0	ND	20	"							
Chlorobenzene	1.1	ND	5.0	"							

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds - Quality Control
Environmental Support Technologies-3

Analyte	MDL	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B3F2601 - Volatiles											
Blank (B3F2601-BLK1)				Prepared & Analyzed: 06/26/23							
Chloroethane	1.8	ND	5.0	ug/m³							
Chloroform	1.6	ND	5.0	"							
Chloromethane	0.48	ND	10	"							
cis-1,2-Dichloroethene	1.3	ND	10	"							
cis-1,3-Dichloropropene	2.0	ND	20	"							
Dibromochloromethane	1.5	ND	5.0	"							
Dibromomethane	2.8	ND	5.0	"							
Dichlorodifluoromethane	1.4	ND	5.0	"							
Ethylbenzene	1.1	ND	10	"							
Hexachlorobutadiene	0.78	ND	20	"							
Isopropylbenzene	0.92	ND	5.0	"							
meta- and para-Xylenes	0.92	ND	5.0	"							
Methylene Chloride	2.2	ND	5.0	"							
Naphthalene	1.4	ND	5.0	"							
n-Butylbenzene	1.1	ND	5.0	"							
n-Propylbenzene	1.2	ND	5.0	"							
ortho-Xylene	0.87	ND	5.0	"							
p-Isopropyltoluene	0.54	ND	10	"							
sec-Butylbenzene	0.90	ND	5.0	"							
Styrene	0.61	ND	5.0	"							
tert-Butylbenzene	4.8	ND	5.0	"							
Tetrachloroethene	1.2	ND	5.0	"							
Toluene	1.0	ND	5.0	"							
trans-1,2-Dichloroethene	0.92	ND	10	"							
trans-1,3-Dichloropropene	0.90	ND	20	"							
Trichloroethene	0.76	ND	5.0	"							
Trichlorofluoromethane	1.2	ND	5.0	"							
Vinyl Chloride	0.89	ND	5.0	"							
2-Propanol	1.0	ND	5.0	"							
Surrogate: Dibromofluoromethane		*2560*		*"*	*2500*		*102*	*75-125*			
Surrogate: Toluene-d8		*2580*		*"*	*2500*		*103*	*75-125*			
Surrogate: 4-Bromofluorobenzene		*2560*		*"*	*2500*		*102*	*75-125*			

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds - Quality Control
Environmental Support Technologies-3

Analyte	MDL	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B3F2601 - Volatiles											
LCS (B3F2601-BS1)					Prepared & Analyzed: 06/26/23						
1,1,1,2-Tetrachloroethane	0.76	480	5.0	ug/m³	500		96.0	75-136			
1,1,1-Trichloroethane	1.1	530	5.0	"	500		106	73-134			
1,1,2,2-Tetrachloroethane	1.8	540	5.0	"	500		108	56-149			
1,1,2-Trichloroethane	1.1	560	5.0	"	500		112	67-137			
1,1,2-Trichloro-trifluoroethane	2.8	480	5.0	"	500		96.0	83-125			
1,1-Dichloroethane	1.8	470	5.0	"	500		94.0	80-121			
1,1-Dichloroethene	1.0	550	5.0	"	500		110	73-137			
1,1-Dichloropropene	1.5	500	5.0	"	500		100	77-122			
1,2,3-Trichlorobenzene	0.94	560	10	"	500		112	67-133			
1,2,3-Trichloropropane	1.7	500	5.0	"	500		100	56-145			
1,2,4-Trichlorobenzene	0.42	490	5.0	"	500		98.0	71-135			
1,2,4-Trimethylbenzene	1.2	550	5.0	"	500		110	76-140			
1,2-Dibromo-3-chloropropane	1.5	560	45	"	500		112	43-158			
1,2-Dibromoethane	1.8	490	5.0	"	500		98.0	80-130			
1,2-Dichlorobenzene	0.54	510	5.0	"	500		102	67-139			
1,2-Dichloroethane	1.4	460	5.0	"	500		92.0	75-131			
1,2-Dichloropropane	0.95	490	10	"	500		98.0	62-144			
1,3,5-Trimethylbenzene	1.6	540	5.0	"	500		108	78-125			
1,3-Dichlorobenzene	0.96	490	5.0	"	500		98.0	82-120			
1,3-Dichloropropane	1.8	520	5.0	"	500		104	61-145			
1,4-Dichlorobenzene	1.3	530	5.0	"	500		106	84-120			
2,2-Dichloropropane	1.6	530	20	"	500		106	68-134			
2-Chlorotoluene	1.1	530	5.0	"	500		106	65-127			
4-Chlorotoluene	1.5	490	5.0	"	500		98.0	65-127			
Benzene	0.94	540	5.0	"	500		108	79-118			
Bromobenzene	0.82	460	5.0	"	500		92.0	69-140			
Bromochloromethane	2.1	480	90	"	500		96.0	61-141			
Bromodichloromethane	0.42	510	5.0	"	500		102	67-137			
Bromoform	0.98	550	5.0	"	500		110	57-152			
Bromomethane	1.6	540	10	"	500		108	51-148			
Carbon disulfide	1.2	550	5.0	"	500		110	61-140			
Carbon tetrachloride	1.0	490	20	"	500		98.0	74-143			
Chlorobenzene	1.1	540	5.0	"	500		108	67-140			

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds - Quality Control
Environmental Support Technologies-3

Analyte	MDL	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B3F2601 - Volatiles											
LCS (B3F2601-BS1)					Prepared & Analyzed: 06/26/23						
Chloroethane	1.8	490	5.0	ug/m³	500		98.0	60-137			
Chloroform	1.6	530	5.0	"	500		106	82-140			
Chloromethane	0.48	450	10	"	500		90.0	58-139			
cis-1,2-Dichloroethene	1.3	550	10	"	500		110	85-116			
cis-1,3-Dichloropropene	2.0	520	20	"	500		104	66-142			
Dibromochloromethane	1.5	520	5.0	"	500		104	61-140			
Dibromomethane	2.8	570	5.0	"	500		114	66-143			
Dichlorodifluoromethane	1.4	510	5.0	"	500		102	47-129			
Ethylbenzene	1.1	500	10	"	500		100	70-125			
Hexachlorobutadiene	0.78	560	20	"	500		112	71-145			
Isopropylbenzene	0.92	540	5.0	"	500		108	85-116			
meta- and para-Xylenes	0.92	1090	5.0	"	1000		109	83-115			
Methylene Chloride	2.2	560	5.0	"	500		112	81-126			
Naphthalene	1.4	490	5.0	"	500		98.0	56-140			
n-Butylbenzene	1.1	550	5.0	"	500		110	60-149			
n-Propylbenzene	1.2	450	5.0	"	500		90.0	77-129			
ortho-Xylene	0.87	540	5.0	"	500		108	85-115			
p-Isopropyltoluene	0.54	550	10	"	500		110	63-144			
sec-Butylbenzene	0.90	470	5.0	"	500		94.0	68-128			
Styrene	0.61	540	5.0	"	500		108	65-142			
tert-Butylbenzene	4.8	510	5.0	"	500		102	60-128			
Tetrachloroethene	1.2	520	5.0	"	500		104	60-144			
Toluene	1.0	480	5.0	"	500		96.0	70-115			
trans-1,2-Dichloroethene	0.92	550	10	"	500		110	72-133			
trans-1,3-Dichloropropene	0.90	500	20	"	500		100	68-140			
Trichloroethene	0.76	550	5.0	"	500		110	68-132			
Trichlorofluoromethane	1.2	510	5.0	"	500		102	62-144			
Vinyl Chloride	0.89	530	5.0	"	500		106	66-137			
Surrogate: Dibromofluoromethane		*12600*		"	*12500*		*101*	*75-125*			
Surrogate: Toluene-d8		*12500*		"	*12500*		*100*	*75-125*			
Surrogate: 4-Bromofluorobenzene		*12400*		"	*12500*		*99.2*	*75-125*			

MSM Global Ventures	Project: 15621 Red Hill Ave. Tustin CA. 92780	
17475 Gillette Ave. Suite A	Project Number: EMS621	**Reported:**
Irvine, CA 92614	Project Manager: Mr. Mark Moshayedi	28-Jun-23 13:31

Volatile Organic Compounds - Quality Control
Environmental Support Technologies-3

Analyte	MDL	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B3F2601 - Volatiles											
Duplicate (B3F2601-DUP1)			**Source: BF32601-03**		Prepared & Analyzed: 06/26/23						
1,1,1,2-Tetrachloroethane	0.76	ND	5.0	ug/m³		ND				50	
1,1,1-Trichloroethane	1.1	ND	5.0	"		ND				50	
1,1,2,2-Tetrachloroethane	1.8	ND	5.0	"		ND				50	
1,1,2-Trichloroethane	1.1	ND	5.0	"		ND				50	
1,1,2-Trichloro-trifluoroethane	2.8	ND	5.0	"		ND				50	
1,1-Dichloroethane	1.8	ND	5.0	"		ND				50	
1,1-Dichloroethene	1.0	ND	5.0	"		ND				50	
1,1-Dichloropropene	1.5	ND	5.0	"		ND				50	
1,2,3-Trichlorobenzene	0.94	ND	10	"		ND				50	
1,2,3-Trichloropropane	1.7	ND	5.0	"		ND				50	
1,2,4-Trichlorobenzene	0.42	ND	5.0	"		ND				50	
1,2,4-Trimethylbenzene	1.2	20.6	5.0	"		20.4			0.976	50	
1,2-Dibromo-3-chloropropane	1.5	ND	45	"		ND				50	
1,2-Dibromoethane	1.8	ND	5.0	"		ND				50	
1,2-Dichlorobenzene	0.54	ND	5.0	"		ND				50	
1,2-Dichloroethane	1.4	ND	5.0	"		ND				50	
1,2-Dichloropropane	0.95	ND	10	"		ND				50	
1,3,5-Trimethylbenzene	1.6	7.60	5.0	"		7.40			2.67	50	
1,3-Dichlorobenzene	0.96	ND	5.0	"		ND				50	
1,3-Dichloropropane	1.8	ND	5.0	"		ND				50	
1,4-Dichlorobenzene	1.3	ND	5.0	"		ND				50	
2,2-Dichloropropane	1.6	ND	20	"		ND				50	
2-Chlorotoluene	1.1	ND	5.0	"		ND				50	
4-Chlorotoluene	1.5	ND	5.0	"		ND				50	
Benzene	0.94	14.6	5.0	"		14.6			0.00	50	
Bromobenzene	0.82	ND	5.0	"		ND				50	
Bromochloromethane	2.1	ND	90	"		ND				50	
Bromodichloromethane	0.42	ND	5.0	"		ND				50	
Bromoform	0.98	ND	5.0	"		ND				50	
Bromomethane	1.6	ND	10	"		ND				50	
Carbon disulfide	1.2	ND	5.0	"		ND				50	
Carbon tetrachloride	1.0	ND	20	"		ND				50	
Chlorobenzene	1.1	ND	5.0	"		ND				50	

MSM Global Ventures 17475 Gillette Ave. Suite A Irvine, CA 92614	Project: 15621 Red Hill Ave. Tustin CA. 92780 Project Number: EMS621 Project Manager: Mr. Mark Moshayedi	**Reported:** 28-Jun-23 13:31

Volatile Organic Compounds - Quality Control
Environmental Support Technologies-3

Analyte	MDL	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B3F2601 - Volatiles											
Duplicate (B3F2601-DUP1)		**Source: BF32601-03**		Prepared & Analyzed: 06/26/23							
Chloroethane	1.8	ND	5.0	ug/m³		ND				50	
Chloroform	1.6	ND	5.0	"		ND				50	
Chloromethane	0.48	ND	10	"		ND				50	
cis-1,2-Dichloroethene	1.3	ND	10	"		ND				50	
cis-1,3-Dichloropropene	2.0	ND	20	"		ND				50	
Dibromochloromethane	1.5	ND	5.0	"		ND				50	
Dibromomethane	2.8	ND	5.0	"		ND				50	
Dichlorodifluoromethane	1.4	ND	5.0	"		ND				50	
Ethylbenzene	1.1	36.8	10	"		34.8			5.59	50	
Hexachlorobutadiene	0.78	ND	20	"		ND				50	
Isopropylbenzene	0.92	ND	5.0	"		ND				50	
meta- and para-Xylenes	0.92	107	5.0	"		108			0.372	50	
Methylene Chloride	2.2	ND	5.0	"		ND				50	
Naphthalene	1.4	ND	5.0	"		ND				50	
n-Butylbenzene	1.1	ND	5.0	"		ND				50	
n-Propylbenzene	1.2	8.80	5.0	"		7.60			14.6	50	
ortho-Xylene	0.87	39.6	5.0	"		35.4			11.2	50	
p-Isopropyltoluene	0.54	ND	10	"		ND				50	
sec-Butylbenzene	0.90	ND	5.0	"		ND				50	
Styrene	0.61	ND	5.0	"		ND				50	
tert-Butylbenzene	4.8	ND	5.0	"		ND				50	
Tetrachloroethene	1.2	8.80	5.0	"		8.40			4.65	50	
Toluene	1.0	133	5.0	"		128			3.67	50	
trans-1,2-Dichloroethene	0.92	ND	10	"		ND				50	
trans-1,3-Dichloropropene	0.90	ND	20	"		ND				50	
Trichloroethene	0.76	ND	5.0	"		ND				50	
Trichlorofluoromethane	1.2	ND	5.0	"		ND				50	
Vinyl Chloride	0.89	ND	5.0	"		ND				50	
2-Propanol	1.0	ND	5.0	"		ND				200	
Surrogate: Dibromofluoromethane		*2420*		*"*	*2500*		*96.8*	*75-125*			
Surrogate: Toluene-d8		*2620*		*"*	*2500*		*105*	*75-125*			
Surrogate: 4-Bromofluorobenzene		*2380*		*"*	*2500*		*95.2*	*75-125*			

The results in this report apply to the samples analyzed. This analytical report must be reproduced in its entirety.

Notes and Definitions

J	Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference