



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 Copley Dr. Diamond Bar, CA 91765-4182

MONITORING AND ANALYSIS
REPORT OF LABORATORY ANALYSIS

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To: Jason Aspell
Senior Enforcement Manager
Compliance & Enforcement

Laboratory No. 1912324-01 to -03

Requested By Kristina Gonzales

Rule No. R402, R1401

Sampling Location

Facility ID 139446
Ascon Landfill
21498 Magnolia Street
Huntington Beach, CA 92646

ST No. NA

Report Created 05/14/2019

ANALYTICAL WORK PERFORMED, METHOD OF ANALYSIS, AND RESULTS

Volatile Organic Compounds (VOCs) in Ambient Air by EPA TO-15 (GC/MS)
Volatile Organic Compounds (VOCs) in Ambient Air by EPA TO-15 (GC/MS) - Tentatively Identified

See attached results and sample information.

Reviewed By:

Stephen Dutz
Principal A.Q. Chemist
Laboratory Services

Date Reviewed:

05/14/19

Approved By:

Aaron Katzenstein, Ph.D.
Senior Manager
Laboratory Services
(909) 396-2219

Date Approved:

5/14/19



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 Copley Dr. Diamond Bar, CA 91765-4182

MONITORING AND ANALYSIS
REPORT OF LABORATORY ANALYSIS

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Laboratory No. 1912324-01
 Sample Description SUMMA Canister 53436
 Sample Comments Taken on Niguel Circle between 9031 and 9032 Niguel Circle at 1037 hours
 Sample Date 05/02/2019 Received Date 05/03/2019 Analyzed Date 05/08/2019

Volatile Organic Compounds (VOCs) in Ambient Air by EPA TO-15 (GC/MS)

<u>Analyte, Unit</u>	<u>Result</u>	<u>MDL</u>	<u>MRL</u>	<u>Ambient Avg</u>
1,1,1-Trichloroethane, ppbv	ND	0.1	0.1	0.1
1,1,2,2-Tetrachloroethane, ppbv	ND	0.1	0.1	<0.1
1,1,2-Trichloroethane, ppbv	ND	0.1	0.1	<0.1
1,1-Dichloroethane, ppbv	AS	0.1	0.1	<0.1
1,1-Dichloroethylene, ppbv	ND (QX)	0.1	0.1	
1,2,4-Trichlorobenzene, ppbv	AS	0.1	0.1	<0.1
1,2,4-Trimethylbenzene, ppbv	ND	0.1	0.1	0.1
1,2-Dibromoethane, ppbv	ND	0.1	0.1	
1,2-Dichlorobenzene, ppbv	ND	0.1	0.1	
1,2-Dichloroethane, ppbv	ND	0.1	0.1	
1,2-Dichloropropane, ppbv	ND	0.1	0.1	<0.1
1,3,5-Trimethylbenzene, ppbv	ND	0.1	0.1	0.1
1,3-Butadiene, ppbv	ND	0.1	0.1	<0.1
1,3-Dichlorobenzene, ppbv	ND	0.1	0.1	
1,4-Dichlorobenzene, ppbv	ND	0.1	0.1	
1,4-Dioxane, ppbv	AS	0.1	0.1	<0.1
2-Butanone (MEK), ppbv	0.1	0.1	0.1	0.3
2-Hexanone (MBK), ppbv	ND	0.1	0.1	
2-Propenal, ppbv	ND	0.1	0.1	
Acetone, ppbv	1.5 (QX)	0.1	0.1	7.7
Benzene, ppbv	ND	0.1	0.1	0.6
Benzyl chloride, ppbv	ND	0.1	0.1	<0.1
Bromodichloromethane, ppbv	ND	0.1	0.1	<0.1
Bromoform, ppbv	ND	0.1	0.1	<0.1
Bromomethane, ppbv	ND	0.1	0.1	<0.1
Carbon disulfide, ppbv	AS	0.1	0.1	<0.1
Carbon Tetrachloride, ppbv	ND	0.1	0.1	0.1
Chlorobenzene, ppbv	ND	0.1	0.1	<0.1
Chloroethane, ppbv	ND (QX)	0.1	0.1	<0.1
Chloroform, ppbv	ND	0.1	0.1	<0.1
Chloromethane, ppbv	0.7 (QX)	0.1	0.1	0.6



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Laboratory No. 1912324-01 - continued
 Sample Description SUMMA Canister 53436
 Sample Comments Taken on Niguel Circle between 9031 and 9032 Niguel Circle at 1037 hours
 Sample Date 05/02/2019 Received Date 05/03/2019 Analyzed Date 05/08/2019

Volatile Organic Compounds (VOCs) in Ambient Air by EPA TO-15 (GC/MS)

<u>Analyte, Unit</u>	<u>Result</u>	<u>MDL</u>	<u>MRL</u>	<u>Ambient Avg</u>
cis-1,2-Dichloroethylene, ppbv	ND	0.1	0.1	
cis-1,3-Dichloropropene, ppbv	ND	0.1	0.1	
Cyclohexane, ppbv	ND	0.1	0.1	0.1
Dibromochloromethane, ppbv	ND	0.1	0.1	<0.1
Dichlorodifluoromethane (Freon 12), ppbv	0.6	0.1	0.1	0.5
Dichlorotetrafluoroethane (Freon 114), ppbv	ND	0.1	0.1	<0.1
Ethanol, ppbv	AS	0.1	0.1	7.3
Ethyl Acetate, ppbv	ND	0.1	0.1	<0.1
Ethylbenzene, ppbv	ND	0.1	0.1	0.2
Hexachloro-1,3-butadiene, ppbv	ND (QX)	0.1	0.1	
Isopropanol, ppbv	AS	0.1	0.1	
m+p-Xylene, ppbv	ND	0.1	0.1	0.6
Methyl Isobutyl Ketone (MIBK), ppbv	ND	0.1	0.1	
Methyl Methacrylate, ppbv	ND	0.1	0.1	
Methyl tert-Butyl Ether (MTBE), ppbv	ND (QX)	0.1	0.1	
Methylene Chloride, ppbv	0.1	0.1	0.1	0.2
Naphthalene, ppbv	AS	0.1	0.1	
n-Heptane, ppbv	ND	0.1	0.1	0.2
n-Hexane, ppbv	ND	0.1	0.1	0.1
o-Xylene, ppbv	ND	0.1	0.1	0.2
p-Ethyltoluene, ppbv	ND	0.1	0.1	
Propylene, ppbv	ND	0.1	0.1	0.5
Styrene, ppbv	ND	0.1	0.1	0.1
Tetrachloroethylene, ppbv	ND	0.1	0.1	
Tetrahydrofuran, ppbv	ND	0.1	0.1	<0.1
Toluene, ppbv	ND	0.1	0.1	1.6
trans-1,2-Dichloroethylene, ppbv	AS	0.1	0.1	
trans-1,3-Dichloropropene, ppbv	ND	0.1	0.1	
Trichloroethylene, ppbv	ND	0.1	0.1	<0.2
Trichlorofluoromethane (Freon 11), ppbv	0.2 (QX)	0.1	0.1	0.2
Trichlorotrifluoroethane (Freon 113), ppbv	ND (QX)	0.1	0.1	0.1



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Laboratory No. 1912324-01 - continued
Sample Description SUMMA Canister 53436
Sample Comments Taken on Niguel Circle between 9031 and 9032 Niguel Circle at 1037 hours
Sample Date 05/02/2019 Received Date 05/03/2019 Analyzed Date 05/08/2019

Volatile Organic Compounds (VOCs) in Ambient Air by EPA TO-15 (GC/MS)

<u>Analyte, Unit</u>	<u>Result</u>	<u>MDL</u>	<u>MRL</u>	<u>Ambient Avg</u>
Vinyl acetate, ppbv	AS	0.1	0.1	<0.1
Vinyl chloride, ppbv	ND	0.1	0.1	<0.1

* J = Value is between method detection and reporting limits.

AS = Poor Quality Assurance Results, QX = Does not meet QC criteria.



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Laboratory No. 1912324-01 - continued
Sample Description SUMMA Canister 53436
Sample Comments Taken on Niguel Circle between 9031 and 9032 Niguel Circle at 1037 hours
Sample Date 05/02/2019 Received Date 05/03/2019 Analyzed Date 05/14/2019

Volatile Organic Compounds (VOCs) in Ambient Air by EPA TO-15 (GC/MS) - Tentatively Identified

—TENTATIVELY IDENTIFIED COMPOUNDS—
CONCENTRATIONS ARE APPROXIMATED

<u>Analyte, Unit</u>	<u>Result</u>
No TICs Found, ppbv	0.0

* J = Value is between method detection and reporting limits.



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Laboratory No. 1912324-02
Sample Description SUMMA Canister E4240
Sample Comments Taken on Ascon Landfill work face on the northwest corner of the site near the site entrance on Hamilton Avenue at 1121 hours
Sample Date 05/02/2019 **Received Date 05/03/2019** **Analyzed Date 05/08/2019**

Volatile Organic Compounds (VOCs) in Ambient Air by EPA TO-15 (GC/MS)

<u>Analyte, Unit</u>	<u>Result</u>	<u>MDL</u>	<u>MRL</u>	<u>Ambient Avg</u>
1,1,1-Trichloroethane, ppbv	ND	0.1	0.1	0.1
1,1,2,2-Tetrachloroethane, ppbv	ND	0.1	0.1	<0.1
1,1,2-Trichloroethane, ppbv	ND	0.1	0.1	<0.1
1,1-Dichloroethane, ppbv	AS	0.1	0.1	<0.1
1,1-Dichloroethylene, ppbv	ND (QX)	0.1	0.1	
1,2,4-Trichlorobenzene, ppbv	AS	0.1	0.1	<0.1
1,2,4-Trimethylbenzene, ppbv	0.6	0.1	0.1	0.1
1,2-Dibromoethane, ppbv	ND	0.1	0.1	
1,2-Dichlorobenzene, ppbv	ND	0.1	0.1	
1,2-Dichloroethane, ppbv	ND	0.1	0.1	
1,2-Dichloropropane, ppbv	ND	0.1	0.1	<0.1
1,3,5-Trimethylbenzene, ppbv	0.2	0.1	0.1	0.1
1,3-Butadiene, ppbv	ND	0.1	0.1	<0.1
1,3-Dichlorobenzene, ppbv	ND	0.1	0.1	
1,4-Dichlorobenzene, ppbv	ND	0.1	0.1	
1,4-Dioxane, ppbv	AS	0.1	0.1	<0.1
2-Butanone (MEK), ppbv	0.3	0.1	0.1	0.3
2-Hexanone (MBK), ppbv	ND	0.1	0.1	
2-Propenal, ppbv	0.2	0.1	0.1	
Acetone, ppbv	6.8 (QX)	0.1	0.1	7.7
Benzene, ppbv	0.2	0.1	0.1	0.6
Benzyl chloride, ppbv	ND	0.1	0.1	<0.1
Bromodichloromethane, ppbv	ND	0.1	0.1	<0.1
Bromoform, ppbv	ND	0.1	0.1	<0.1
Bromomethane, ppbv	ND	0.1	0.1	<0.1
Carbon disulfide, ppbv	AS	0.1	0.1	<0.1
Carbon Tetrachloride, ppbv	ND	0.1	0.1	0.1
Chlorobenzene, ppbv	ND	0.1	0.1	<0.1
Chloroethane, ppbv	ND (QX)	0.1	0.1	<0.1
Chloroform, ppbv	ND	0.1	0.1	<0.1



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Laboratory No. 1912324-02 - continued
Sample Description SUMMA Canister E4240
Sample Comments Taken on Ascon Landfill work face on the northwest corner of the site near the site entrance on Hamilton Avenue at 1121 hours
Sample Date 05/02/2019 **Received Date 05/03/2019** **Analyzed Date 05/08/2019**

Volatile Organic Compounds (VOCs) in Ambient Air by EPA TO-15 (GC/MS)

<u>Analyte, Unit</u>	<u>Result</u>	<u>MDL</u>	<u>MRL</u>	<u>Ambient Avg</u>
Chloromethane, ppbv	0.4 (QX)	0.1	0.1	0.6
cis-1,2-Dichloroethylene, ppbv	ND	0.1	0.1	
cis-1,3-Dichloropropene, ppbv	ND	0.1	0.1	
Cyclohexane, ppbv	1.1	0.1	0.1	0.1
Dibromochloromethane, ppbv	ND	0.1	0.1	<0.1
Dichlorodifluoromethane (Freon 12), ppbv	0.3	0.1	0.1	0.5
Dichlorotetrafluoroethane (Freon 114), ppbv	ND	0.1	0.1	<0.1
Ethanol, ppbv	AS	0.1	0.1	7.3
Ethyl Acetate, ppbv	ND	0.1	0.1	<0.1
Ethylbenzene, ppbv	0.9	0.1	0.1	0.2
Hexachloro-1,3-butadiene, ppbv	ND (QX)	0.1	0.1	
Isopropanol, ppbv	AS	0.1	0.1	
m+p-Xylene, ppbv	0.8	0.1	0.1	0.6
Methyl Isobutyl Ketone (MIBK), ppbv	ND	0.1	0.1	
Methyl Methacrylate, ppbv	ND	0.1	0.1	
Methyl tert-Butyl Ether (MTBE), ppbv	ND (QX)	0.1	0.1	
Methylene Chloride, ppbv	0.4	0.1	0.1	0.2
Naphthalene, ppbv	AS	0.1	0.1	
n-Heptane, ppbv	0.4	0.1	0.1	0.2
n-Hexane, ppbv	0.5	0.1	0.1	0.1
o-Xylene, ppbv	0.3	0.1	0.1	0.2
p-Ethyltoluene, ppbv	0.1	0.1	0.1	
Propylene, ppbv	ND	0.1	0.1	0.5
Styrene, ppbv	ND	0.1	0.1	0.1
Tetrachloroethylene, ppbv	ND	0.1	0.1	
Tetrahydrofuran, ppbv	ND	0.1	0.1	<0.1
Toluene, ppbv	0.2	0.1	0.1	1.6
trans-1,2-Dichloroethylene, ppbv	AS	0.1	0.1	
trans-1,3-Dichloropropene, ppbv	ND	0.1	0.1	
Trichloroethylene, ppbv	ND	0.1	0.1	<0.2



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Laboratory No. 1912324-02 - continued
Sample Description SUMMA Canister E4240
Sample Comments Taken on Ascon Landfill work face on the northwest corner of the site near the site entrance on Hamilton Avenue at 1121 hours
Sample Date 05/02/2019 Received Date 05/03/2019 Analyzed Date 05/08/2019

Volatile Organic Compounds (VOCs) in Ambient Air by EPA TO-15 (GC/MS)

<u>Analyte, Unit</u>	<u>Result</u>	<u>MDL</u>	<u>MRL</u>	<u>Ambient Avg</u>
Trichlorofluoromethane (Freon 11), ppbv	0.1 (QX)	0.1	0.1	0.2
Trichlorotrifluoroethane (Freon 113), ppbv	ND (QX)	0.1	0.1	0.1
Vinyl acetate, ppbv	AS	0.1	0.1	<0.1
Vinyl chloride, ppbv	ND	0.1	0.1	<0.1

* J = Value is between method detection and reporting limits.

AS = Poor Quality Assurance Results, LL = Analyte Identified; Reported Value May Be Biased Low, QX = Does not meet QC criteria



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Laboratory No. 1912324-02 - continued
Sample Description SUMMA Canister E4240
Sample Comments Taken on Ascon Landfill work face on the northwest corner of the site near the site entrance on Hamilton Avenue at 1121 hours
Sample Date 05/02/2019 Received Date 05/03/2019 Analyzed Date 05/10/2019

Volatile Organic Compounds (VOCs) in Ambient Air by EPA TO-15 (GC/MS) - Tentatively Identified

-TENTATIVELY IDENTIFIED COMPOUNDS-
CONCENTRATIONS ARE APPROXIMATED

<u>Analyte, Unit</u>	<u>Result</u>
C8H16 Hydrocarbon Isomer6, ppbv	6.9
C8H16 Hydrocarbon Isomer2, ppbv	9.4 (UNC)
C8H16 Hydrocarbon, ppbv	16
C8H16 Hydrocarbon Isomer4, ppbv	8.4
C7H14 Hydrocarbon, ppbv	9.0
C8H16 Hydrocarbon Isomer5, ppbv	7.3 (UNC)
C10H20 Hydrocarbon Isomer2, ppbv	8.6 (UNC)
C10H20 Hydrocarbon, ppbv	9.6
C9H16 hydrocarbon, ppbv	12 (UNC)
C7H14 Hydrocarbon Isomer4, ppbv	8.8
C7H14 Hydrocarbon Isomer2, ppbv	8.7
C7H14 Hydrocarbon Isomer3, ppbv	6.4
C9H18 Hydrocarbon, ppbv	34

* J = Value is between method detection and reporting limits.

UNC = Analyte Identification has High Uncertainty (TIC)



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Laboratory No. 1912324-03
Sample Description SUMMA Canister E3695
Sample Comments Taken on Surveyor Circle in the alley east of Surveyor Circle and west of the Ascon
 Landfill work face at 1250 hours.

Sample Date 05/02/2019

Received Date 05/03/2019

Analyzed Date 05/08/2019

Volatile Organic Compounds (VOCs) in Ambient Air by EPA TO-15 (GC/MS)

<u>Analyte, Unit</u>	<u>Result</u>	<u>MDL</u>	<u>MRL</u>	<u>Ambient Avg</u>
1,1,1-Trichloroethane, ppbv	ND	0.1	0.1	0.1
1,1,2,2-Tetrachloroethane, ppbv	ND	0.1	0.1	<0.1
1,1,2-Trichloroethane, ppbv	ND	0.1	0.1	<0.1
1,1-Dichloroethane, ppbv	AS	0.1	0.1	<0.1
1,1-Dichloroethylene, ppbv	ND (QX)	0.1	0.1	
1,2,4-Trichlorobenzene, ppbv	AS	0.1	0.1	<0.1
1,2,4-Trimethylbenzene, ppbv	ND	0.1	0.1	0.1
1,2-Dibromoethane, ppbv	ND	0.1	0.1	
1,2-Dichlorobenzene, ppbv	ND	0.1	0.1	
1,2-Dichloroethane, ppbv	ND	0.1	0.1	
1,2-Dichloropropane, ppbv	ND	0.1	0.1	<0.1
1,3,5-Trimethylbenzene, ppbv	ND	0.1	0.1	0.1
1,3-Butadiene, ppbv	ND	0.1	0.1	<0.1
1,3-Dichlorobenzene, ppbv	ND	0.1	0.1	
1,4-Dichlorobenzene, ppbv	ND	0.1	0.1	
1,4-Dioxane, ppbv	AS	0.1	0.1	<0.1
2-Butanone (MEK), ppbv	0.2	0.1	0.1	0.3
2-Hexanone (MBK), ppbv	ND	0.1	0.1	
2-Propenal, ppbv	0.3	0.1	0.1	
Acetone, ppbv	3.4 (QX)	0.1	0.1	7.7
Benzene, ppbv	ND	0.1	0.1	0.6
Benzyl chloride, ppbv	ND	0.1	0.1	<0.1
Bromodichloromethane, ppbv	ND	0.1	0.1	<0.1
Bromoform, ppbv	ND	0.1	0.1	<0.1
Bromomethane, ppbv	ND	0.1	0.1	<0.1
Carbon disulfide, ppbv	AS	0.1	0.1	<0.1
Carbon Tetrachloride, ppbv	ND	0.1	0.1	0.1
Chlorobenzene, ppbv	ND	0.1	0.1	<0.1
Chloroethane, ppbv	ND (QX)	0.1	0.1	<0.1
Chloroform, ppbv	ND	0.1	0.1	<0.1



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Laboratory No. 1912324-03 - continued
Sample Description SUMMA Canister E3695
Sample Comments Taken on Surveyor Circle in the alley east of Surveyor Circle and west of the Ascon Landfill work face at 1250 hours.
Sample Date 05/02/2019 **Received Date** 05/03/2019 **Analyzed Date** 05/08/2019

Volatile Organic Compounds (VOCs) in Ambient Air by EPA TO-15 (GC/MS)

<u>Analyte, Unit</u>	<u>Result</u>	<u>MDL</u>	<u>MRL</u>	<u>Ambient Avg</u>
Chloromethane, ppbv	0.7 (QX)	0.1	0.1	0.6
cis-1,2-Dichloroethylene, ppbv	ND	0.1	0.1	
cis-1,3-Dichloropropene, ppbv	ND	0.1	0.1	
Cyclohexane, ppbv	ND	0.1	0.1	0.1
Dibromochloromethane, ppbv	ND	0.1	0.1	<0.1
Dichlorodifluoromethane (Freon 12), ppbv	0.6	0.1	0.1	0.5
Dichlorotetrafluoroethane (Freon 114), ppbv	ND	0.1	0.1	<0.1
Ethanol, ppbv	AS	0.1	0.1	7.3
Ethyl Acetate, ppbv	ND	0.1	0.1	<0.1
Ethylbenzene, ppbv	ND	0.1	0.1	0.2
Hexachloro-1,3-butadiene, ppbv	ND (QX)	0.1	0.1	
Isopropanol, ppbv	AS	0.1	0.1	
m+p-Xylene, ppbv	ND	0.1	0.1	0.6
Methyl Isobutyl Ketone (MIBK), ppbv	ND	0.1	0.1	
Methyl Methacrylate, ppbv	ND	0.1	0.1	
Methyl tert-Butyl Ether (MTBE), ppbv	ND (QX)	0.1	0.1	
Methylene Chloride, ppbv	0.1	0.1	0.1	0.2
Naphthalene, ppbv	AS	0.1	0.1	
n-Heptane, ppbv	ND	0.1	0.1	0.2
n-Hexane, ppbv	ND	0.1	0.1	0.1
o-Xylene, ppbv	ND	0.1	0.1	0.2
p-Ethyltoluene, ppbv	ND	0.1	0.1	
Propylene, ppbv	0.3	0.1	0.1	0.5
Styrene, ppbv	ND	0.1	0.1	0.1
Tetrachloroethylene, ppbv	ND	0.1	0.1	
Tetrahydrofuran, ppbv	ND	0.1	0.1	<0.1
Toluene, ppbv	0.2	0.1	0.1	1.6
trans-1,2-Dichloroethylene, ppbv	AS	0.1	0.1	
trans-1,3-Dichloropropene, ppbv	ND	0.1	0.1	
Trichloroethylene, ppbv	ND	0.1	0.1	<0.2



South Coast
AQMD

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Laboratory No. 1912324-03 - continued
Sample Description SUMMA Canister E3695
Sample Comments Taken on Surveyor Circle in the alley east of Surveyor Circle and west of the Ascon
Landfill work face at 1250 hours.
Sample Date 05/02/2019 Received Date 05/03/2019 Analyzed Date 05/08/2019

Volatile Organic Compounds (VOCs) in Ambient Air by EPA TO-15 (GC/MS)

<u>Analyte, Unit</u>	<u>Result</u>	<u>MDL</u>	<u>MRL</u>	<u>Ambient Avg</u>
Trichlorofluoromethane (Freon 11), ppbv	0.2 (QX)	0.1	0.1	0.2
Trichlorotrifluoroethane (Freon 113), ppbv	ND (QX)	0.1	0.1	0.1
Vinyl acetate, ppbv	AS	0.1	0.1	<0.1
Vinyl chloride, ppbv	ND	0.1	0.1	<0.1

* J = Value is between method detection and reporting limits.

AS = Poor Quality Assurance Results, QX = Does not meet QC criteria.



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21865 Copley Dr. Diamond Bar, CA 91765-4182

MONITORING AND ANALYSIS
REPORT OF LABORATORY ANALYSIS

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Laboratory No. 1912324-03 - continued
Sample Description SUMMA Canister E3695
Sample Comments Taken on Surveyor Circle in the alley east of Surveyor Circle and west of the Ascon
Landfill work face at 1250 hours.
Sample Date 05/02/2019 **Received Date 05/03/2019** **Analyzed Date 05/14/2019**

Volatile Organic Compounds (VOCs) in Ambient Air by EPA TO-15 (GC/MS) - Tentatively Identified

—TENTATIVELY IDENTIFIED COMPOUNDS—
CONCENTRATIONS ARE APPROXIMATED

Analyte, Unit

Result

No TICs Found, ppbv

0.0

** J = Value is between method detection and reporting limits.*

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
SAMPLE ANALYSIS REQUEST**

DISTRICT INFORMATION
 INVOICE SOURCE
 LABORATORY NO. 1912324

TO: SCAQMD LAB OTHER:

SOURCE NAME: Ascon Landfill I.D. No. 139446

Source Address: 21498 Magnolia Street City: Huntington Beach

Mailing Address: 21498 Magnolia Street City: Huntington Beach Zip: 92646

Contact Person: Steve Howe Title: Senior Project Manager Tel: 714-388-1800

Analysis Requested by: Kristina Gonzales Date: 5/3/19

Approved by: [Signature] X3267 Office: C&E Budget #: 60550

REASON REQUESTED: Court/Hearing Board Permit Pending Hazardous/Toxic Spill

Suspected Violation Rule(s) 402, 1401 Other

Sample Collected by: Kristina Gonzales Date: 5/2/19 Time: 1037 hours

- SUMMA Canister #53436 – taken on Niguel Circle between 9031 and 9032 Niguel Circle at 1037 hours
- SUMMA Canister #E4240 – taken on Ascon Landfill work face on the northwest corner of the site near the site entrance on Hamilton Avenue at 1121 hours
- SUMMA Canister #E3695 – taken on Surveyor Circle in the alley east of Surveyor Circle and west of the Ascon Landfill work face at 1250 hours.

Analysis Requested: TO-15 analysis for each canister. Suspected source is a landfill with known VOC contaminated soils, exact compounds are not known.

Relinquished by	Received by	Firm/Agency	Date	Time
<u>[Signature]</u>	<u>Iliana Garza</u>	<u>SCAQMD Lab</u>	<u>05-03-2019</u>	<u>1504</u>

Remarks: Please send report to: Senior Enforcement Manager Jason Aspell (jaspell@aqmd.gov) (ext. 2491)

Special Notes: