



15-Jun-2016

Eileen Moran
RAPCA / Combined Health District
117 S. Main Street
Dayton, OH 45422

Tel: (937) 225-4004
Fax: 937-225-3486

Re: Not Provided

Work Order: **1606279**

Dear Eileen,

ALS Environmental received 2 samples on 08-Jun-2016 02:32 PM for the analyses presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested.

QC sample results for this data met laboratory specifications. Any exceptions are noted in the Case Narrative, or noted with qualifiers in the report or QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained from ALS Laboratory Group. Samples will be disposed in 30 days unless storage arrangements are made.

The total number of pages in this report is 21.

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

Sincerely,

Shawn Smythe

Electronically approved by: Shawn Smythe

Shawn Smythe
Project Manager

ADDRESS 4388 Glendale Milford Rd Cincinnati, Ohio 45242- | PHONE (513) 733-5336 | FAX (513) 733-5347

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Environmental

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Client: RAPCA / Combined Health District
Project: Not Provided
Work Order: 1606279

Work Order Sample Summary

<u>Lab Samp ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Tag Number</u>	<u>Collection Date</u>	<u>Date Received</u>	<u>Hold</u>
1606279-01	SC1	Air		6/6/2016 08:15	6/8/2016 14:32	<input type="checkbox"/>
1606279-02	SC2	Air		6/6/2016 08:20	6/8/2016 14:32	<input type="checkbox"/>

ALS Environmental

Date: 15-Jun-16

Client: RAPCA / Combined Health District

Project: Not Provided

Work Order: 1606279

Case Narrative

The analytical data provided relates directly to the samples received by ALS Laboratory Group and for only the analyses requested.

Results relate only to the items tested and are not blank corrected unless indicated.

QC sample results for this data met laboratory specifications. Any exceptions are noted in the Case Narrative, or noted with qualifiers in the report or QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained from ALS Laboratory Group. Samples will be disposed in 30 days unless storage arrangements are made.

ALS Environmental

Date: 15-Jun-16

Client: RAPCA / Combined Health District

Project: Not Provided

Work Order: 1606279

Sample ID: SC1

Lab ID: 1606279-01

Collection Date: 6/6/2016 08:15 AM

Matrix: AIR

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TO-15 BY GC/MS			ETO-15			Analyst: LAK
1,1,1-Trichloroethane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,1,2,2-Tetrachloroethane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,1,2-Trichloroethane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,1-Dichloroethane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,1-Dichloroethene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,2,4-Trichlorobenzene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,2,4-Trimethylbenzene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,2-Dibromoethane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,2-Dichlorobenzene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,2-Dichloroethane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,2-Dichloropropane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,3,5-Trimethylbenzene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,3-Butadiene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,3-Dichlorobenzene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,4-Dichlorobenzene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
1,4-Dioxane	ND		1.0	ppbv	1	6/9/2016 10:07 AM
2-Butanone	2.5		0.50	ppbv	1	6/9/2016 10:07 AM
2-Hexanone	0.61		0.50	ppbv	1	6/9/2016 10:07 AM
2-Propanol	1.5		1.0	ppbv	1	6/9/2016 10:07 AM
4-Ethyltoluene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
4-Methyl-2-pentanone	13		0.50	ppbv	1	6/9/2016 10:07 AM
Acetone	10		1.0	ppbv	1	6/9/2016 10:07 AM
Benzene	2.1		0.50	ppbv	1	6/9/2016 10:07 AM
Benzyl chloride	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Bromodichloromethane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Bromoform	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Bromomethane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Carbon disulfide	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Carbon tetrachloride	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Chlorobenzene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Chloroethane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Chloroform	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Chloromethane	0.68		0.50	ppbv	1	6/9/2016 10:07 AM
cis-1,2-Dichloroethene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
cis-1,3-Dichloropropene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Cumene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Cyclohexane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Dibromochloromethane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Dichlorodifluoromethane	ND		0.50	ppbv	1	6/9/2016 10:07 AM

Note:

ALS Environmental

Date: 15-Jun-16

Client: RAPCA / Combined Health District

Project: Not Provided

Work Order: 1606279

Sample ID: SC1

Lab ID: 1606279-01

Collection Date: 6/6/2016 08:15 AM

Matrix: AIR

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Ethyl acetate	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Ethylbenzene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Freon 113	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Freon 114	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Heptane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Hexachlorobutadiene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Hexane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
m,p-Xylene	0.71		0.50	ppbv	1	6/9/2016 10:07 AM
Methylene chloride	0.60		0.50	ppbv	1	6/9/2016 10:07 AM
MTBE	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Naphthalene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
o-Xylene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Propene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Styrene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Tetrachloroethene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Tetrahydrofuran	2.6		0.50	ppbv	1	6/9/2016 10:07 AM
Toluene	0.92		0.50	ppbv	1	6/9/2016 10:07 AM
trans-1,2-Dichloroethene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
trans-1,3-Dichloropropene	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Trichloroethene	ND		0.20	ppbv	1	6/9/2016 10:07 AM
Trichlorofluoromethane	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Vinyl acetate	ND		0.50	ppbv	1	6/9/2016 10:07 AM
Vinyl chloride	ND		0.50	ppbv	1	6/9/2016 10:07 AM
<i>Surr: Bromofluorobenzene</i>	<i>106</i>		<i>60-140</i>	<i>%REC</i>	1	6/9/2016 10:07 AM

TO-15 BY GC/MS

ETO-15

Analyst: **LAK**

1,1,1-Trichloroethane	ND		2.73	µg/m3	1	6/9/2016 10:07 AM
1,1,2,2-Tetrachloroethane	ND		3.43	µg/m3	1	6/9/2016 10:07 AM
1,1,2-Trichloroethane	ND		2.73	µg/m3	1	6/9/2016 10:07 AM
1,1-Dichloroethane	ND		2.02	µg/m3	1	6/9/2016 10:07 AM
1,1-Dichloroethene	ND		1.98	µg/m3	1	6/9/2016 10:07 AM
1,2,4-Trichlorobenzene	ND		3.71	µg/m3	1	6/9/2016 10:07 AM
1,2,4-Trimethylbenzene	ND		2.46	µg/m3	1	6/9/2016 10:07 AM
1,2-Dibromoethane	ND		3.84	µg/m3	1	6/9/2016 10:07 AM
1,2-Dichlorobenzene	ND		3.01	µg/m3	1	6/9/2016 10:07 AM
1,2-Dichloroethane	ND		2.02	µg/m3	1	6/9/2016 10:07 AM
1,2-Dichloropropane	ND		2.31	µg/m3	1	6/9/2016 10:07 AM
1,3,5-Trimethylbenzene	ND		2.46	µg/m3	1	6/9/2016 10:07 AM
1,3-Butadiene	ND		1.11	µg/m3	1	6/9/2016 10:07 AM
1,3-Dichlorobenzene	ND		3.01	µg/m3	1	6/9/2016 10:07 AM
1,4-Dichlorobenzene	ND		3.01	µg/m3	1	6/9/2016 10:07 AM

Note:

ALS Environmental

Date: 15-Jun-16

Client: RAPCA / Combined Health District

Project: Not Provided

Work Order: 1606279

Sample ID: SC1

Lab ID: 1606279-01

Collection Date: 6/6/2016 08:15 AM

Matrix: AIR

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,4-Dioxane	ND		3.60	µg/m3	1	6/9/2016 10:07 AM
2-Butanone	7.34		1.47	µg/m3	1	6/9/2016 10:07 AM
2-Hexanone	2.50		2.05	µg/m3	1	6/9/2016 10:07 AM
2-Propanol	3.69		2.46	µg/m3	1	6/9/2016 10:07 AM
4-Ethyltoluene	ND		2.46	µg/m3	1	6/9/2016 10:07 AM
4-Methyl-2-pentanone	52.5		2.05	µg/m3	1	6/9/2016 10:07 AM
Acetone	24.1		2.38	µg/m3	1	6/9/2016 10:07 AM
Benzene	6.77		1.60	µg/m3	1	6/9/2016 10:07 AM
Benzyl chloride	ND		2.59	µg/m3	1	6/9/2016 10:07 AM
Bromodichloromethane	ND		3.35	µg/m3	1	6/9/2016 10:07 AM
Bromoform	ND		5.17	µg/m3	1	6/9/2016 10:07 AM
Bromomethane	ND		1.94	µg/m3	1	6/9/2016 10:07 AM
Carbon disulfide	ND		1.56	µg/m3	1	6/9/2016 10:07 AM
Carbon tetrachloride	ND		3.15	µg/m3	1	6/9/2016 10:07 AM
Chlorobenzene	ND		2.30	µg/m3	1	6/9/2016 10:07 AM
Chloroethane	ND		1.32	µg/m3	1	6/9/2016 10:07 AM
Chloroform	ND		2.44	µg/m3	1	6/9/2016 10:07 AM
Chloromethane	1.40		1.03	µg/m3	1	6/9/2016 10:07 AM
cis-1,2-Dichloroethene	ND		1.98	µg/m3	1	6/9/2016 10:07 AM
cis-1,3-Dichloropropene	ND		2.27	µg/m3	1	6/9/2016 10:07 AM
Cumene	ND		2.46	µg/m3	1	6/9/2016 10:07 AM
Cyclohexane	ND		1.72	µg/m3	1	6/9/2016 10:07 AM
Dibromochloromethane	ND		4.26	µg/m3	1	6/9/2016 10:07 AM
Dichlorodifluoromethane	ND		2.47	µg/m3	1	6/9/2016 10:07 AM
Ethyl acetate	ND		1.80	µg/m3	1	6/9/2016 10:07 AM
Ethylbenzene	ND		2.17	µg/m3	1	6/9/2016 10:07 AM
Freon 113	ND		3.83	µg/m3	1	6/9/2016 10:07 AM
Freon 114	ND		3.50	µg/m3	1	6/9/2016 10:07 AM
Heptane	ND		2.05	µg/m3	1	6/9/2016 10:07 AM
Hexachlorobutadiene	ND		5.33	µg/m3	1	6/9/2016 10:07 AM
Hexane	ND		1.76	µg/m3	1	6/9/2016 10:07 AM
m,p-Xylene	3.08		2.17	µg/m3	1	6/9/2016 10:07 AM
Methylene chloride	2.08		1.74	µg/m3	1	6/9/2016 10:07 AM
MTBE	ND		1.80	µg/m3	1	6/9/2016 10:07 AM
Naphthalene	ND		2.62	µg/m3	1	6/9/2016 10:07 AM
o-Xylene	ND		2.17	µg/m3	1	6/9/2016 10:07 AM
Propene	ND		0.861	µg/m3	1	6/9/2016 10:07 AM
Styrene	ND		2.13	µg/m3	1	6/9/2016 10:07 AM
Tetrachloroethene	ND		3.39	µg/m3	1	6/9/2016 10:07 AM
Tetrahydrofuran	7.76		1.47	µg/m3	1	6/9/2016 10:07 AM

Note:

ALS Environmental

Date: 15-Jun-16

Client: RAPCA / Combined Health District

Project: Not Provided

Work Order: 1606279

Sample ID: SC1

Lab ID: 1606279-01

Collection Date: 6/6/2016 08:15 AM

Matrix: AIR

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Toluene	3.47		1.88	µg/m3	1	6/9/2016 10:07 AM
trans-1,2-Dichloroethene	ND		1.98	µg/m3	1	6/9/2016 10:07 AM
trans-1,3-Dichloropropene	ND		2.27	µg/m3	1	6/9/2016 10:07 AM
Trichloroethene	ND		1.07	µg/m3	1	6/9/2016 10:07 AM
Trichlorofluoromethane	ND		2.81	µg/m3	1	6/9/2016 10:07 AM
Vinyl acetate	ND		1.76	µg/m3	1	6/9/2016 10:07 AM
Vinyl chloride	ND		1.28	µg/m3	1	6/9/2016 10:07 AM
Surr: Bromofluorobenzene	106		60-140	%REC	1	6/9/2016 10:07 AM

Note:

ALS Environmental

Date: 15-Jun-16

Client: RAPCA / Combined Health District

Project: Not Provided

Work Order: 1606279

Sample ID: SC2

Lab ID: 1606279-02

Collection Date: 6/6/2016 08:20 AM

Matrix: AIR

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
TO-15 BY GC/MS			ETO-15			Analyst: LAK
1,1,1-Trichloroethane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,1,2,2-Tetrachloroethane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,1,2-Trichloroethane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,1-Dichloroethane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,1-Dichloroethene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,2,4-Trichlorobenzene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,2,4-Trimethylbenzene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,2-Dibromoethane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,2-Dichlorobenzene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,2-Dichloroethane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,2-Dichloropropane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,3,5-Trimethylbenzene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,3-Butadiene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,3-Dichlorobenzene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,4-Dichlorobenzene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
1,4-Dioxane	ND		1.0	ppbv	1	6/9/2016 06:42 AM
2-Butanone	2.9		0.50	ppbv	1	6/9/2016 06:42 AM
2-Hexanone	ND		0.50	ppbv	1	6/9/2016 06:42 AM
2-Propanol	ND		1.0	ppbv	1	6/9/2016 06:42 AM
4-Ethyltoluene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
4-Methyl-2-pentanone	6.6		0.50	ppbv	1	6/9/2016 06:42 AM
Acetone	12		1.0	ppbv	1	6/9/2016 06:42 AM
Benzene	6.4		0.50	ppbv	1	6/9/2016 06:42 AM
Benzyl chloride	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Bromodichloromethane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Bromoform	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Bromomethane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Carbon disulfide	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Carbon tetrachloride	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Chlorobenzene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Chloroethane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Chloroform	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Chloromethane	0.78		0.50	ppbv	1	6/9/2016 06:42 AM
cis-1,2-Dichloroethene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
cis-1,3-Dichloropropene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Cumene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Cyclohexane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Dibromochloromethane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Dichlorodifluoromethane	ND		0.50	ppbv	1	6/9/2016 06:42 AM

Note:

ALS Environmental

Date: 15-Jun-16

Client: RAPCA / Combined Health District

Project: Not Provided

Work Order: 1606279

Sample ID: SC2

Lab ID: 1606279-02

Collection Date: 6/6/2016 08:20 AM

Matrix: AIR

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Ethyl acetate	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Ethylbenzene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Freon 113	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Freon 114	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Heptane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Hexachlorobutadiene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Hexane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
m,p-Xylene	0.90		0.50	ppbv	1	6/9/2016 06:42 AM
Methylene chloride	0.53		0.50	ppbv	1	6/9/2016 06:42 AM
MTBE	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Naphthalene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
o-Xylene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Propene	3.9		0.50	ppbv	1	6/9/2016 06:42 AM
Styrene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Tetrachloroethene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Tetrahydrofuran	8.5		0.50	ppbv	1	6/9/2016 06:42 AM
Toluene	1.8		0.50	ppbv	1	6/9/2016 06:42 AM
trans-1,2-Dichloroethene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
trans-1,3-Dichloropropene	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Trichloroethene	0.32		0.20	ppbv	1	6/9/2016 06:42 AM
Trichlorofluoromethane	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Vinyl acetate	ND		0.50	ppbv	1	6/9/2016 06:42 AM
Vinyl chloride	ND		0.50	ppbv	1	6/9/2016 06:42 AM
<i>Surr: Bromofluorobenzene</i>	<i>106</i>		<i>60-140</i>	<i>%REC</i>	1	6/9/2016 06:42 AM

TO-15 BY GC/MS

ETO-15

Analyst: **LAK**

1,1,1-Trichloroethane	ND		2.73	µg/m3	1	6/9/2016 06:42 AM
1,1,2,2-Tetrachloroethane	ND		3.43	µg/m3	1	6/9/2016 06:42 AM
1,1,2-Trichloroethane	ND		2.73	µg/m3	1	6/9/2016 06:42 AM
1,1-Dichloroethane	ND		2.02	µg/m3	1	6/9/2016 06:42 AM
1,1-Dichloroethene	ND		1.98	µg/m3	1	6/9/2016 06:42 AM
1,2,4-Trichlorobenzene	ND		3.71	µg/m3	1	6/9/2016 06:42 AM
1,2,4-Trimethylbenzene	ND		2.46	µg/m3	1	6/9/2016 06:42 AM
1,2-Dibromoethane	ND		3.84	µg/m3	1	6/9/2016 06:42 AM
1,2-Dichlorobenzene	ND		3.01	µg/m3	1	6/9/2016 06:42 AM
1,2-Dichloroethane	ND		2.02	µg/m3	1	6/9/2016 06:42 AM
1,2-Dichloropropane	ND		2.31	µg/m3	1	6/9/2016 06:42 AM
1,3,5-Trimethylbenzene	ND		2.46	µg/m3	1	6/9/2016 06:42 AM
1,3-Butadiene	ND		1.11	µg/m3	1	6/9/2016 06:42 AM
1,3-Dichlorobenzene	ND		3.01	µg/m3	1	6/9/2016 06:42 AM
1,4-Dichlorobenzene	ND		3.01	µg/m3	1	6/9/2016 06:42 AM

Note:

ALS Environmental

Date: 15-Jun-16

Client: RAPCA / Combined Health District

Project: Not Provided

Work Order: 1606279

Sample ID: SC2

Lab ID: 1606279-02

Collection Date: 6/6/2016 08:20 AM

Matrix: AIR

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
1,4-Dioxane	ND		3.60	µg/m3	1	6/9/2016 06:42 AM
2-Butanone	8.61		1.47	µg/m3	1	6/9/2016 06:42 AM
2-Hexanone	ND		2.05	µg/m3	1	6/9/2016 06:42 AM
2-Propanol	ND		2.46	µg/m3	1	6/9/2016 06:42 AM
4-Ethyltoluene	ND		2.46	µg/m3	1	6/9/2016 06:42 AM
4-Methyl-2-pentanone	26.8		2.05	µg/m3	1	6/9/2016 06:42 AM
Acetone	29.7		2.38	µg/m3	1	6/9/2016 06:42 AM
Benzene	20.5		1.60	µg/m3	1	6/9/2016 06:42 AM
Benzyl chloride	ND		2.59	µg/m3	1	6/9/2016 06:42 AM
Bromodichloromethane	ND		3.35	µg/m3	1	6/9/2016 06:42 AM
Bromoform	ND		5.17	µg/m3	1	6/9/2016 06:42 AM
Bromomethane	ND		1.94	µg/m3	1	6/9/2016 06:42 AM
Carbon disulfide	ND		1.56	µg/m3	1	6/9/2016 06:42 AM
Carbon tetrachloride	ND		3.15	µg/m3	1	6/9/2016 06:42 AM
Chlorobenzene	ND		2.30	µg/m3	1	6/9/2016 06:42 AM
Chloroethane	ND		1.32	µg/m3	1	6/9/2016 06:42 AM
Chloroform	ND		2.44	µg/m3	1	6/9/2016 06:42 AM
Chloromethane	1.61		1.03	µg/m3	1	6/9/2016 06:42 AM
cis-1,2-Dichloroethene	ND		1.98	µg/m3	1	6/9/2016 06:42 AM
cis-1,3-Dichloropropene	ND		2.27	µg/m3	1	6/9/2016 06:42 AM
Cumene	ND		2.46	µg/m3	1	6/9/2016 06:42 AM
Cyclohexane	ND		1.72	µg/m3	1	6/9/2016 06:42 AM
Dibromochloromethane	ND		4.26	µg/m3	1	6/9/2016 06:42 AM
Dichlorodifluoromethane	ND		2.47	µg/m3	1	6/9/2016 06:42 AM
Ethyl acetate	ND		1.80	µg/m3	1	6/9/2016 06:42 AM
Ethylbenzene	ND		2.17	µg/m3	1	6/9/2016 06:42 AM
Freon 113	ND		3.83	µg/m3	1	6/9/2016 06:42 AM
Freon 114	ND		3.50	µg/m3	1	6/9/2016 06:42 AM
Heptane	ND		2.05	µg/m3	1	6/9/2016 06:42 AM
Hexachlorobutadiene	ND		5.33	µg/m3	1	6/9/2016 06:42 AM
Hexane	ND		1.76	µg/m3	1	6/9/2016 06:42 AM
m,p-Xylene	3.91		2.17	µg/m3	1	6/9/2016 06:42 AM
Methylene chloride	1.84		1.74	µg/m3	1	6/9/2016 06:42 AM
MTBE	ND		1.80	µg/m3	1	6/9/2016 06:42 AM
Naphthalene	ND		2.62	µg/m3	1	6/9/2016 06:42 AM
o-Xylene	ND		2.17	µg/m3	1	6/9/2016 06:42 AM
Propene	6.66		0.861	µg/m3	1	6/9/2016 06:42 AM
Styrene	ND		2.13	µg/m3	1	6/9/2016 06:42 AM
Tetrachloroethene	ND		3.39	µg/m3	1	6/9/2016 06:42 AM
Tetrahydrofuran	25.1		1.47	µg/m3	1	6/9/2016 06:42 AM

Note:

ALS Environmental

Date: 15-Jun-16

Client: RAPCA / Combined Health District**Project:** Not Provided**Work Order:** 1606279**Sample ID:** SC2**Lab ID:** 1606279-02**Collection Date:** 6/6/2016 08:20 AM**Matrix:** AIR

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Toluene	6.75		1.88	µg/m3	1	6/9/2016 06:42 AM
trans-1,2-Dichloroethene	ND		1.98	µg/m3	1	6/9/2016 06:42 AM
trans-1,3-Dichloropropene	ND		2.27	µg/m3	1	6/9/2016 06:42 AM
Trichloroethene	1.72		1.07	µg/m3	1	6/9/2016 06:42 AM
Trichlorofluoromethane	ND		2.81	µg/m3	1	6/9/2016 06:42 AM
Vinyl acetate	ND		1.76	µg/m3	1	6/9/2016 06:42 AM
Vinyl chloride	ND		1.28	µg/m3	1	6/9/2016 06:42 AM
Surr: Bromofluorobenzene	106		60-140	%REC	1	6/9/2016 06:42 AM

Note:

ALS Environmental

Date: 15-Jun-16

Client: RAPCA / Combined Health District
Work Order: 1606279
Project: Not Provided

QC BATCH REPORT

Batch ID: **R129720** Instrument ID: **VMS3** Method: **ETO-15**

MBLK		Sample ID: MBLK-R129720			Units: ppbv		Analysis Date: 6/8/2016 09:08 AM			
Client ID:		Run ID: VMS3_160608A			SeqNo: 1294447		Prep Date:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	ND	0.50								
1,1,2,2-Tetrachloroethane	ND	0.50								
1,1,2-Trichloroethane	ND	0.50								
1,1-Dichloroethane	ND	0.50								
1,1-Dichloroethene	ND	0.50								
1,2,4-Trichlorobenzene	ND	0.50								
1,2,4-Trimethylbenzene	ND	0.50								
1,2-Dibromoethane	ND	0.50								
1,2-Dichlorobenzene	ND	0.50								
1,2-Dichloroethane	ND	0.50								
1,2-Dichloropropane	ND	0.50								
1,3,5-Trimethylbenzene	ND	0.50								
1,3-Butadiene	ND	0.50								
1,3-Dichlorobenzene	ND	0.50								
1,4-Dichlorobenzene	ND	0.50								
1,4-Dioxane	ND	1.0								
2-Butanone	ND	0.50								
2-Hexanone	ND	0.50								
2-Propanol	ND	1.0								
4-Ethyltoluene	ND	0.50								
4-Methyl-2-pentanone	ND	0.50								
Acetone	ND	1.0								
Benzene	ND	0.50								
Benzyl chloride	ND	0.50								
Bromodichloromethane	ND	0.50								
Bromoform	ND	0.50								
Bromomethane	ND	0.50								
Carbon disulfide	ND	0.50								
Carbon tetrachloride	ND	0.50								
Chlorobenzene	ND	0.50								
Chloroethane	ND	0.50								
Chloroform	ND	0.50								
Chloromethane	ND	0.50								
cis-1,2-Dichloroethene	ND	0.50								
cis-1,3-Dichloropropene	ND	0.50								
Cumene	ND	0.50								
Cyclohexane	ND	0.50								
Dibromochloromethane	ND	0.50								
Dichlorodifluoromethane	ND	0.50								
Ethyl acetate	ND	0.50								
Ethylbenzene	ND	0.50								

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: RAPCA / Combined Health District

Work Order: 1606279

Project: Not Provided

QC BATCH REPORT

Batch ID: R129720	Instrument ID: VMS3	Method: ETO-15
Freon 113	ND	0.50
Freon 114	ND	0.50
Heptane	ND	0.50
Hexachlorobutadiene	ND	0.50
Hexane	ND	0.50
m,p-Xylene	ND	0.50
Methylene chloride	ND	0.50
MTBE	ND	0.50
Naphthalene	ND	0.50
o-Xylene	ND	0.50
Propene	ND	0.50
Styrene	ND	0.50
Tetrachloroethene	ND	0.50
Tetrahydrofuran	ND	0.50
Toluene	ND	0.50
trans-1,2-Dichloroethene	ND	0.50
trans-1,3-Dichloropropene	ND	0.50
Trichloroethene	ND	0.20
Trichlorofluoromethane	ND	0.50
Vinyl acetate	ND	0.50
Vinyl chloride	ND	0.50
<i>Surr: Bromofluorobenzene</i>	9.93	0 10 0 99.3 60-140 0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: RAPCA / Combined Health District
 Work Order: 1606279
 Project: Not Provided

QC BATCH REPORT

Batch ID: R129720 Instrument ID: VMS3 Method: ETO-15

LCS		Sample ID: LCS-R129720			Units: ppbv		Analysis Date: 6/8/2016 08:31 AM			
Client ID:		Run ID: VMS3_160608A			SeqNo: 1294446		Prep Date:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	10.61	0.50	10	0	106	58.8-163	0			
1,1,2,2-Tetrachloroethane	12.37	0.50	10	0	124	60-140	0			
1,1,2-Trichloroethane	10.38	0.50	10	0	104	60-140	0			
1,1-Dichloroethane	11.7	0.50	10	0	117	60-140	0			
1,1-Dichloroethene	10.74	0.50	10	0	107	60-140	0			
1,2,4-Trichlorobenzene	11.71	0.50	10	0	117	49.3-150	0			
1,2,4-Trimethylbenzene	10.76	0.50	10	0	108	50.1-162	0			
1,2-Dibromoethane	10.17	0.50	10	0	102	60-140	0			
1,2-Dichlorobenzene	9.86	0.50	10	0	98.6	41.9-141	0			
1,2-Dichloroethane	11.66	0.50	10	0	117	60-140	0			
1,2-Dichloropropane	11.71	0.50	10	0	117	60-140	0			
1,3,5-Trimethylbenzene	10.72	0.50	10	0	107	60-140	0			
1,3-Butadiene	14.14	0.50	10	0	141	50.6-140	0			S
1,3-Dichlorobenzene	10	0.50	10	0	100	60-140	0			
1,4-Dichlorobenzene	9.64	0.50	10	0	96.4	55.1-145	0			
1,4-Dioxane	10.75	1.0	10	0	108	60-140	0			
2-Butanone	10.6	0.50	10	0	106	60-140	0			
2-Hexanone	12.82	0.50	10	0	128	56.2-162	0			
2-Propanol	9.83	1.0	10	0	98.3	60-140	0			
4-Ethyltoluene	10.53	0.50	10	0	105	60-140	0			
4-Methyl-2-pentanone	13.54	0.50	10	0	135	60-140	0			
Acetone	9.69	1.0	10	0	96.9	60-140	0			
Benzene	10.62	0.50	10	0	106	60-140	0			
Benzyl chloride	10.18	0.50	10	0	102	31.9-174	0			
Bromodichloromethane	11.24	0.50	10	0	112	60-140	0			
Bromoform	10.94	0.50	10	0	109	60-140	0			
Bromomethane	12.87	0.50	10	0	129	60-140	0			
Carbon disulfide	10.45	0.50	10	0	104	60-140	0			
Carbon tetrachloride	10.4	0.50	10	0	104	60-140	0			
Chlorobenzene	10.35	0.50	10	0	104	60-140	0			
Chloroethane	13.16	0.50	10	0	132	60-140	0			
Chloroform	11.27	0.50	10	0	113	60-140	0			
Chloromethane	11.93	0.50	10	0	119	60-140	0			
cis-1,2-Dichloroethene	11.75	0.50	10	0	118	60-140	0			
cis-1,3-Dichloropropene	10.84	0.50	10	0	108	60-140	0			
Cumene	10.88	0.50	10	0	109	60-140	0			
Cyclohexane	10.31	0.50	10	0	103	60-140	0			
Dibromochloromethane	10.26	0.50	10	0	103	60-140	0			
Dichlorodifluoromethane	11.96	0.50	10	0	120	60-140	0			
Ethyl acetate	10.85	0.50	10	0	108	60-140	0			
Ethylbenzene	10.43	0.50	10	0	104	60-140	0			
Freon 113	10.41	0.50	10	0	104	60-140	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: RAPCA / Combined Health District
 Work Order: 1606279
 Project: Not Provided

QC BATCH REPORT

Batch ID: R129720	Instrument ID: VMS3		Method: ETO-15					
Freon 114	10.8	0.50	10	0	108	60-140	0	
Heptane	12.72	0.50	10	0	127	60-140	0	
Hexachlorobutadiene	11.99	0.50	10	0	120	60-140	0	
Hexane	11.47	0.50	10	0	115	60-140	0	
m,p-Xylene	20.97	0.50	20	0	105	60-140	0	
Methylene chloride	11.48	0.50	10	0	115	60-140	0	
MTBE	10.2	0.50	10	0	102	60.8-151	0	
o-Xylene	10.75	0.50	10	0	108	60-140	0	
Propene	11.46	0.50	10	0	115	34.4-139	0	
Styrene	9.76	0.50	10	0	97.6	60-140	0	
Tetrachloroethene	9.38	0.50	10	0	93.8	60-140	0	
Tetrahydrofuran	13	0.50	10	0	130	60-140	0	
Toluene	10	0.50	10	0	100	60-140	0	
trans-1,2-Dichloroethene	10.39	0.50	10	0	104	60-140	0	
trans-1,3-Dichloropropene	10.65	0.50	10	0	106	60-140	0	
Trichloroethene	10.55	0.20	10	0	106	60-140	0	
Trichlorofluoromethane	11.26	0.50	10	0	113	60-140	0	
Vinyl acetate	12.84	0.50	10	0	128	48.4-145	0	
Vinyl chloride	13.24	0.50	10	0	132	60-140	0	
<i>Surr: Bromofluorobenzene</i>	10.71	0	10	0	107	60-140	0	

The following samples were analyzed in this batch:

1606279-01A	1606279-02A
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Client: RAPCA / Combined Health District
 Work Order: 1606279
 Project: Not Provided

QC BATCH REPORT

Batch ID: **R129804** Instrument ID: **VMS3** Method: **ETO-15**

MBLK	Sample ID: MBLK-R129804	Units: ppbv		Analysis Date: 6/9/2016 09:24 AM						
Client ID:	Run ID: VMS3_160609A	SeqNo: 1296124		Prep Date:	DF: 1					
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	ND	0.50								
1,1,2,2-Tetrachloroethane	ND	0.50								
1,1,2-Trichloroethane	ND	0.50								
1,1-Dichloroethane	ND	0.50								
1,1-Dichloroethene	ND	0.50								
1,2,4-Trichlorobenzene	ND	0.50								
1,2,4-Trimethylbenzene	ND	0.50								
1,2-Dibromoethane	ND	0.50								
1,2-Dichlorobenzene	ND	0.50								
1,2-Dichloroethane	ND	0.50								
1,2-Dichloropropane	ND	0.50								
1,3,5-Trimethylbenzene	ND	0.50								
1,3-Butadiene	ND	0.50								
1,3-Dichlorobenzene	ND	0.50								
1,4-Dichlorobenzene	ND	0.50								
1,4-Dioxane	ND	1.0								
2-Butanone	ND	0.50								
2-Hexanone	ND	0.50								
2-Propanol	ND	1.0								
4-Ethyltoluene	ND	0.50								
4-Methyl-2-pentanone	ND	0.50								
Acetone	ND	1.0								
Benzene	ND	0.50								
Benzyl chloride	ND	0.50								
Bromodichloromethane	ND	0.50								
Bromoform	ND	0.50								
Bromomethane	ND	0.50								
Carbon disulfide	ND	0.50								
Carbon tetrachloride	ND	0.50								
Chlorobenzene	ND	0.50								
Chloroethane	ND	0.50								
Chloroform	ND	0.50								
Chloromethane	ND	0.50								
cis-1,2-Dichloroethene	ND	0.50								
cis-1,3-Dichloropropene	ND	0.50								
Cumene	ND	0.50								
Cyclohexane	ND	0.50								
Dibromochloromethane	ND	0.50								
Dichlorodifluoromethane	ND	0.50								
Ethyl acetate	ND	0.50								
Ethylbenzene	ND	0.50								
Freon 113	ND	0.50								

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: RAPCA / Combined Health District

Work Order: 1606279

Project: Not Provided

QC BATCH REPORT

Batch ID: R129804	Instrument ID: VMS3	Method: ETO-15					
Freon 114	ND	0.50					
Heptane	ND	0.50					
Hexachlorobutadiene	ND	0.50					
Hexane	ND	0.50					
m,p-Xylene	ND	0.50					
Methylene chloride	ND	0.50					
MTBE	ND	0.50					
Naphthalene	ND	0.50					
o-Xylene	ND	0.50					
Propene	ND	0.50					
Styrene	ND	0.50					
Tetrachloroethene	ND	0.50					
Tetrahydrofuran	ND	0.50					
Toluene	ND	0.50					
trans-1,2-Dichloroethene	ND	0.50					
trans-1,3-Dichloropropene	ND	0.50					
Trichloroethene	ND	0.20					
Trichlorofluoromethane	ND	0.50					
Vinyl acetate	ND	0.50					
Vinyl chloride	ND	0.50					
<i>Surr: Bromofluorobenzene</i>	10.42	0	10	0	104	60-140	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: RAPCA / Combined Health District
 Work Order: 1606279
 Project: Not Provided

QC BATCH REPORT

Batch ID: **R129804** Instrument ID: **VMS3** Method: **ETO-15**

LCS		Sample ID: LCS-R129804			Units: ppbv		Analysis Date: 6/9/2016 08:46 AM			
Client ID:		Run ID: VMS3_160609A			SeqNo: 1296123		Prep Date:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	10.42	0.50	10	0	104	58.8-163	0			
1,1,2,2-Tetrachloroethane	12.19	0.50	10	0	122	60-140	0			
1,1,2-Trichloroethane	10.09	0.50	10	0	101	60-140	0			
1,1-Dichloroethane	11.67	0.50	10	0	117	60-140	0			
1,1-Dichloroethene	10.87	0.50	10	0	109	60-140	0			
1,2,4-Trichlorobenzene	12.4	0.50	10	0	124	49.3-150	0			
1,2,4-Trimethylbenzene	10.28	0.50	10	0	103	50.1-162	0			
1,2-Dibromoethane	9.78	0.50	10	0	97.8	60-140	0			
1,2-Dichlorobenzene	9.45	0.50	10	0	94.5	41.9-141	0			
1,2-Dichloroethane	11.46	0.50	10	0	115	60-140	0			
1,2-Dichloropropane	11.7	0.50	10	0	117	60-140	0			
1,3,5-Trimethylbenzene	9.77	0.50	10	0	97.7	60-140	0			
1,3-Butadiene	13.49	0.50	10	0	135	50.6-140	0			
1,3-Dichlorobenzene	9.37	0.50	10	0	93.7	60-140	0			
1,4-Dichlorobenzene	9.13	0.50	10	0	91.3	55.1-145	0			
1,4-Dioxane	10.39	1.0	10	0	104	60-140	0			
2-Butanone	10.51	0.50	10	0	105	60-140	0			
2-Hexanone	13.08	0.50	10	0	131	56.2-162	0			
2-Propanol	9.49	1.0	10	0	94.9	60-140	0			
4-Ethyltoluene	10.05	0.50	10	0	100	60-140	0			
4-Methyl-2-pentanone	13.36	0.50	10	0	134	60-140	0			
Acetone	9.72	1.0	10	0	97.2	60-140	0			
Benzene	10.33	0.50	10	0	103	60-140	0			
Benzyl chloride	9.81	0.50	10	0	98.1	31.9-174	0			
Bromodichloromethane	11.02	0.50	10	0	110	60-140	0			
Bromoform	10.55	0.50	10	0	106	60-140	0			
Bromomethane	12.96	0.50	10	0	130	60-140	0			
Carbon disulfide	10.49	0.50	10	0	105	60-140	0			
Carbon tetrachloride	10.42	0.50	10	0	104	60-140	0			
Chlorobenzene	9.57	0.50	10	0	95.7	60-140	0			
Chloroethane	12.74	0.50	10	0	127	60-140	0			
Chloroform	11.35	0.50	10	0	114	60-140	0			
Chloromethane	11.87	0.50	10	0	119	60-140	0			
cis-1,2-Dichloroethene	11.92	0.50	10	0	119	60-140	0			
cis-1,3-Dichloropropene	10.56	0.50	10	0	106	60-140	0			
Cumene	10.18	0.50	10	0	102	60-140	0			
Cyclohexane	10.06	0.50	10	0	101	60-140	0			
Dibromochloromethane	10.06	0.50	10	0	101	60-140	0			
Dichlorodifluoromethane	12.26	0.50	10	0	123	60-140	0			
Ethyl acetate	10.75	0.50	10	0	108	60-140	0			
Ethylbenzene	9.51	0.50	10	0	95.1	60-140	0			
Freon 113	10.51	0.50	10	0	105	60-140	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: RAPCA / Combined Health District

Work Order: 1606279

Project: Not Provided

QC BATCH REPORT

Batch ID: R129804	Instrument ID: VMS3	Method: ETO-15						
Freon 114	10.96	0.50	10	0	110	60-140	0	
Heptane	12.58	0.50	10	0	126	60-140	0	
Hexachlorobutadiene	10.51	0.50	10	0	105	60-140	0	
Hexane	11.42	0.50	10	0	114	60-140	0	
m,p-Xylene	20.46	0.50	20	0	102	60-140	0	
Methylene chloride	11.75	0.50	10	0	118	60-140	0	
MTBE	9.93	0.50	10	0	99.3	60.8-151	0	
o-Xylene	10.16	0.50	10	0	102	60-140	0	
Propene	12.23	0.50	10	0	122	34.4-139	0	
Styrene	9.14	0.50	10	0	91.4	60-140	0	
Tetrachloroethene	9.09	0.50	10	0	90.9	60-140	0	
Tetrahydrofuran	13.06	0.50	10	0	131	60-140	0	
Toluene	9.65	0.50	10	0	96.5	60-140	0	
trans-1,2-Dichloroethene	10.17	0.50	10	0	102	60-140	0	
trans-1,3-Dichloropropene	10.45	0.50	10	0	104	60-140	0	
Trichloroethene	10.4	0.20	10	0	104	60-140	0	
Trichlorofluoromethane	11.33	0.50	10	0	113	60-140	0	
Vinyl acetate	13.01	0.50	10	0	130	48.4-145	0	
Vinyl chloride	12.97	0.50	10	0	130	60-140	0	
Surr: Bromofluorobenzene	10.43	0	10	0	104	60-140	0	

The following samples were analyzed in this batch:

1606279-01A

Client: RAPCA / Combined Health District
Project: Not Provided
WorkOrder: 1606279

**QUALIFIERS,
ACRONYMS, UNITS**

<u>Qualifier</u>	<u>Description</u>
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL

<u>Acronym</u>	<u>Description</u>
DUP	Method Duplicate
E	EPA Method
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitation Limit
SDL	Sample Detection Limit
SW	SW-846 Method

<u>Units Reported</u>	<u>Description</u>
µg/m ³	
ppbv	

Sample Receipt Checklist

Client Name: **RAPCA-DAYTON**

Date/Time Received: **08-Jun-16 14:32**

Work Order: **1606279**

Received by: **RDN**

Checklist completed by: Robert N. Ierman 08-Jun-16
eSignature Date

Reviewed by: Shawn Smyth 08-Jun-16
eSignature Date

Matrices:

Carrier name: FedEx

Shipping container/cooler in good condition? Yes No Not Present

Custody seals intact on shipping container/cooler? Yes No Not Present

Custody seals intact on sample bottles? Yes No Not Present

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Container/Temp Blank temperature in compliance? Yes No

Temperature(s)/Thermometer(s):

Cooler(s)/Kit(s):

Water - VOA vials have zero headspace? Yes No No VOA vials submitted

Water - pH acceptable upon receipt? Yes No N/A

pH adjusted? Yes No N/A

pH adjusted by:

Login Notes:

Client Contacted:

Date Contacted:

Person Contacted:

Contacted By:

Regarding:

Comments:

CorrectiveAction: