

December 7, 2020

**MEMORANDUM**

KZ

To: Karen Hays, Air Branch Chief

Through: Dika Kuoh, Assistant Branch Chief

From: DeAnna Oser, Ambient Monitoring Program Manager

RE: Covington September 6-24, 2020 Sampling Results for Ethylene Oxide

Samples of Ethylene Oxide (EtO) were collected during the period of September 6-24, 2020 by the Ambient Monitoring Program in the Covington area to characterize the EtO concentration. Each of the samples were sent to Eastern Research Group (ERG) for analysis.

The Qualifier code of "LK" was given by ERG to indicate that the sample may be biased high. The Qualifier code of "2" was given to samples to indicate that the collection deviated from established procedures, but the integrity of the sample was not compromised. The Qualifier code of "D-F" was given by ERG to indicate that the duplicate exceeds Data Quality Objectives (DQO) criteria. No samples were taken at location C1, C6, C8, or C9 during this period.

Location		Date		Qualifier		EtO Concentration (ug/m <sup>3</sup> )
C2		09/06/20				0.14
C2		09/12/20				0.45
C2		09/18/20		LK		4.77
C2		09/24/20				0.28
C3		09/06/20				0.17
C3		09/12/20				1.05
C3		09/18/20				0.63
C3		09/24/20		2		0.13
C4		09/06/20		2		0.71
C4		09/12/20		D-F		0.99
C4 QA		09/12/20		D-F		2.69
C4		09/18/20				0.26
C4		09/24/20				0.20
C5		09/06/20				0.26
C5		09/12/20				0.59

Location		Date		Qualifier		EtO Concentration (ug/m <sup>3</sup> )
C5		09/18/20				1.18
C5		09/24/20				0.45
C7		09/24/20				0.41

If you have any questions, please let me know.

DGO/do



Eastern Research Group  
601 Keystone Park Drive  
Suite 700  
Morrisville, NC 27560

October 27, 2020

Ms. Jaime Gore  
U.S. Environmental Protection Agency, Region 4  
4244 International Pkwy, Suite 120  
Atlanta, GA 30354  
Project Name: Covington

Dear Ms. Jaime Gore,

This report contains the analytical results for the sample(s) received under chain(s) of custody by Eastern Research Group on 09/16/20 13:32 through 09/30/20 13:12.

Values below the MDL for QC results in this report are recorded as ND, however the actual values are reported in the accompanying Excel report with a "U" flag (Under the detection limit). The actual values are reported in AQS.

This test is accredited under the 2016 TNI Standard for Environmental Laboratories (FL DOH Certification # E87673). All analyses were performed as described in the US EPA-approved QAPP, under the contract for UATMP, NATTS, CSATAM, PAMS and NMOC support (US EPA Contract No. EP-D-14-030). This cover page is an integral part of this report, and any exceptions or comments are noted on the last page.

Release of the data contained in this data package and in the data submitted in the electronic data deliverable, has been authorized by the Program Manager, or the Program Manager's designee as verified by the following signature.

The issuance of the final Certificate of Analysis takes precedence over any previous Report. If you have any questions, please contact me at 919-468-7924.

Sincerely,

Julie Swift  
Program Manager  
[julie.swift@erg.com](mailto:julie.swift@erg.com)

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## CERTIFICATE OF ANALYSIS

U.S. Environmental Protection Agency, Region 4

4244 International Pkwy, Suite 120

Atlanta, GA 30354

ATTN: Ms. Jaime Gore

PHONE: (404) 362-4912 FAX: (919) 541-0516

FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

### ANALYTICAL REPORT FOR SAMPLES

<u>SampleName</u>	<u>LabNumber</u>	<u>Matrix</u>	<u>Sampled</u>	<u>Received</u>
C3	0091631-01	Air	09/06/20 23:59	09/16/20 13:32
C4	0091631-02	Air	09/06/20 23:59	09/16/20 13:32
C2	0091711-01	Air	09/06/20 23:59	09/17/20 15:10
C5	0092126-01	Air	09/06/20 23:59	09/21/20 10:58
C2	0092335-01	Air	09/12/20 23:59	09/23/20 13:19
C3	0092335-02	Air	09/12/20 23:59	09/23/20 13:19
C4	0092335-03	Air	09/12/20 23:59	09/23/20 13:19
C5	0092335-04	Air	09/12/20 23:59	09/23/20 13:19
C4 QA	0092335-05	Air	09/12/20 23:59	09/23/20 13:19
C2	0093025-01	Air	09/18/20 23:59	09/30/20 13:12
C3	0093025-02	Air	09/18/20 23:59	09/30/20 13:12
C4	0093025-03	Air	09/18/20 23:59	09/30/20 13:12
C5	0093025-04	Air	09/18/20 23:59	09/30/20 13:12
C2	0093025-05	Air	09/24/20 23:59	09/30/20 13:12
C3	0093025-06	Air	09/24/20 23:59	09/30/20 13:12
C4	0093025-07	Air	09/24/20 23:59	09/30/20 13:12
C5	0093025-08	Air	09/24/20 23:59	09/30/20 13:12
C7 - SA	0093025-09	Air	09/24/20 23:59	09/30/20 13:12



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C3

Lab ID: 0091631-01

Sampled: 09/06/20 23:59

Pressure @ Receipt: 4.00" Hg

Canister #: 19298

Received: 09/16/20 13:32

Comments:

Analyzed: 09/18/20 14:29

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.0939	0.17		0.0285



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C4

Lab ID: 0091631-02

Sampled: 09/06/20 23:59

Pressure @ Receipt: 0.00" Hg

Canister #: A21106

Received: 09/16/20 13:32

Comments: Received at ambient pressure

Analyzed: 09/24/20 16:41

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.394	0.71		0.0285



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C2

Lab ID: 0091711-01

Sampled: 09/06/20 23:59

Pressure @ Receipt: 2.00" Hg

Canister #: 33554

Received: 09/17/20 15:10

Comments:

Analyzed: 09/24/20 18:30

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.0749	0.14		0.0285



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REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C5

Lab ID: 0092126-01

Sampled: 09/06/20 23:59

Pressure @ Receipt: 4.00" Hg

Canister #: A21103

Received: 09/21/20 10:58

Comments:

Analyzed: 09/30/20 14:19

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.142	0.26		0.0285





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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C2

Lab ID: 0092335-01

Sampled: 09/12/20 23:59

Pressure @ Receipt: 3.50" Hg

Canister #: 5014

Received: 09/23/20 13:19

Comments:

Analyzed: 10/05/20 17:55

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.250	0.45		0.0285



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C3

Lab ID: 0092335-02

Sampled: 09/12/20 23:59

Pressure @ Receipt: 5.00" Hg

Canister #: 5124

Received: 09/23/20 13:19

Comments:

Analyzed: 10/05/20 18:50

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.582	1.05		0.0285



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C4

Lab ID: 0092335-03

Sampled: 09/12/20 23:59

Pressure @ Receipt: 6.00" Hg

Canister #: 5079

Received: 09/23/20 13:19

Comments:

Analyzed: 10/05/20 19:45

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.546	0.99	D-F	0.0285



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C5

Lab ID: 0092335-04

Sampled: 09/12/20 23:59

Pressure @ Receipt: 4.50" Hg

Canister #: 5050

Received: 09/23/20 13:19

Comments:

Analyzed: 10/05/20 21:35

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.327	0.59		0.0285



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C4 QA

Lab ID: 0092335-05

Sampled: 09/12/20 23:59

Pressure @ Receipt: 2.50" Hg

Canister #: SAT150

Received: 09/23/20 13:19

Comments:

Analyzed: 10/05/20 22:29

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	1.49	2.69	D-F	0.0285



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C2

Lab ID: 0093025-01

Sampled: 09/18/20 23:59

Pressure @ Receipt: 2.50" Hg

Canister #: 35128

Received: 09/30/20 13:12

Comments:

Analyzed: 10/06/20 21:49

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	2.64	4.77		0.0285



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C3

Lab ID: 0093025-02

Sampled: 09/18/20 23:59

Pressure @ Receipt: 4.00" Hg

Canister #: SAT075

Received: 09/30/20 13:12

Comments:

Analyzed: 10/06/20 22:44

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.350	0.63		0.0285



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C4

Lab ID: 0093025-03

Sampled: 09/18/20 23:59

Pressure @ Receipt: 4.50" Hg

Canister #: A21039

Received: 09/30/20 13:12

Comments:

Analyzed: 10/06/20 23:39

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.146	0.26		0.0285





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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C5

Lab ID: 0093025-04

Sampled: 09/18/20 23:59

Pressure @ Receipt: 3.50" Hg

Canister #: SAT002

Received: 09/30/20 13:12

Comments:

Analyzed: 10/07/20 06:01

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.654	1.18		0.0285



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C2

Lab ID: 0093025-05

Sampled: 09/24/20 23:59

Pressure @ Receipt: 2.50" Hg

Canister #: 5101

Received: 09/30/20 13:12

Comments:

Analyzed: 10/08/20 00:12

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.155	0.28		0.0285



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C3

Lab ID: 0093025-06

Sampled: 09/24/20 23:59

Pressure @ Receipt: 3.00" Hg

Canister #: 19657

Received: 09/30/20 13:12

Comments:

Analyzed: 10/08/20 01:07

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.0734	0.13		0.0285



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C4

Lab ID: 0093025-07

Sampled: 09/24/20 23:59

Pressure @ Receipt: 4.50" Hg

Canister #: A21074

Received: 09/30/20 13:12

Comments:

Analyzed: 10/08/20 02:02

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.111	0.20		0.0285



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C5

Lab ID: 0093025-08

Sampled: 09/24/20 23:59

Pressure @ Receipt: 3.00" Hg

Canister #: SAT003

Received: 09/30/20 13:12

Comments:

Analyzed: 10/08/20 02:56

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.250	0.45		0.0285



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FILE #: 4222.00

REPORTED: 10/27/20 15:20

SUBMITTED: 09/16/20 to 09/30/20

AQS SITE CODE:

SITE CODE: Covington

Description: C7 - SA

Lab ID: 0093025-09

Sampled: 09/24/20 23:59

Pressure @ Receipt: 2.00" Hg

Canister #: 5051

Received: 09/30/20 13:12

Comments:

Analyzed: 10/08/20 03:51

### Air Toxics by EPA Compendium Method TO-15

<u>Analyte</u>	<u>Results</u>		<u>Flag</u>	<u>MDL</u>
	<u>ppbv</u>	<u>ug/m<sup>3</sup></u>		<u>ppbv</u>
Ethylene oxide	0.227	0.41		0.0285



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**REPORTED:** 10/27/20 15:20  
**SUBMITTED:** 09/16/20 to 09/30/20  
**AQS SITE CODE:**  
**SITE CODE:** Covington

Analyte	Result	Units	Source Result	RPD	RPD Limit	Notes
<b>Air Toxics by EPA Compendium Method TO-15 - Quality Control</b>						
<i>Batch B0I1707 - Summa Canister Prep</i>						
<b>Blank (B0I1707-BLK1)</b>			Prepared & Analyzed: 09/17/20			
Ethylene oxide	ND	ppbv				U
<i>Batch B0I2408 - Summa Canister Prep</i>						
<b>Blank (B0I2408-BLK1)</b>			Prepared & Analyzed: 09/24/20			
Ethylene oxide	ND	ppbv				U
<b>Duplicate (B0I2408-DUP1)</b>	<b>Source: 0091711-01</b>		Prepared: 09/05/20 Analyzed: 09/24/20			
Ethylene oxide	0.0862	ppbv	0.07	14.0	25	
<i>Batch B0I3007 - Summa Canister Prep</i>						
<b>Blank (B0I3007-BLK1)</b>			Prepared: 09/25/20 Analyzed: 09/30/20			
Ethylene oxide	ND	ppbv				U
<b>Duplicate (B0I3007-DUP1)</b>	<b>Source: 0092126-01</b>		Prepared: 09/05/20 Analyzed: 09/30/20			
Ethylene oxide	0.142	ppbv	0.14	0.141	25	
<i>Batch B0J0607 - Summa Canister Prep</i>						
<b>Blank (B0J0607-BLK1)</b>			Prepared & Analyzed: 10/05/20			
Ethylene oxide	ND	ppbv				U
<b>Duplicate (B0J0607-DUP1)</b>	<b>Source: 0092335-03</b>		Prepared: 09/12/20 Analyzed: 10/05/20			
Ethylene oxide	0.505	ppbv	0.55	7.65	25	
<b>Duplicate (B0J0607-DUP2)</b>	<b>Source: 0092335-05</b>		Prepared: 09/12/20 Analyzed: 10/05/20			
Ethylene oxide	1.68	ppbv	1.49	11.9	25	
<i>Batch B0J0610 - Summa Canister Prep</i>						
<b>Blank (B0J0610-BLK1)</b>			Prepared & Analyzed: 10/06/20			
Ethylene oxide	ND	ppbv				U
<i>Batch B0J0707 - Summa Canister Prep</i>						
<b>Blank (B0J0707-BLK1)</b>			Prepared & Analyzed: 10/07/20			
Ethylene oxide	ND	ppbv				U
<b>Duplicate (B0J0707-DUP3)</b>	<b>Source: 0093025-09</b>		Prepared: 09/24/20 Analyzed: 10/08/20			
Ethylene oxide	0.228	ppbv	0.23	0.351	25	



## CERTIFICATE OF ANALYSIS

U.S. Environmental Protection Agency, Region 4  
4244 International Pkwy, Suite 120  
Atlanta, GA 30354  
**ATTN:** Ms. Jaime Gore  
**PHONE:** (404) 362-4912 **FAX:** (919) 541-0516

**FILE #:** 4222.00  
**REPORTED:** 10/27/20 15:20  
**SUBMITTED:** 09/16/20 to 09/30/20  
**AQS SITE CODE:**  
**SITE CODE:** Covington

Analyte	Result	Units	% Difference	Limit (%)	Notes
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### Air Toxics by EPA Compendium Method TO-15 - Quality Control

#### *Sequence 2009043*

##### **Calibration Check (2009043-CCV1)**

Prepared & Analyzed: 09/17/20

Ethylene oxide	2.97	ppbv	18.7	30.00
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#### *Sequence 2009060*

##### **Calibration Check (2009060-CCV1)**

Prepared & Analyzed: 09/24/20

Ethylene oxide	2.93	ppbv	17.1	30.00
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#### *Sequence 2009071*

##### **Calibration Check (2009071-CCV1)**

Prepared & Analyzed: 09/30/20

Ethylene oxide	2.24	ppbv	-9.2	30.00
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#### *Sequence 2010011*

##### **Calibration Check (2010011-CCV1)**

Prepared & Analyzed: 10/05/20

Ethylene oxide	2.39	ppbv	-3.3	30.00
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#### *Sequence 2010014*

##### **Calibration Check (2010014-CCV1)**

Prepared & Analyzed: 10/06/20

Ethylene oxide	2.49	ppbv	0.6	30.00
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#### *Sequence 2010018*

##### **Calibration Check (2010018-CCV1)**

Prepared & Analyzed: 10/07/20

Ethylene oxide	2.98	ppbv	20.5	30.00
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## CERTIFICATE OF ANALYSIS

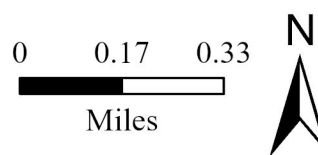
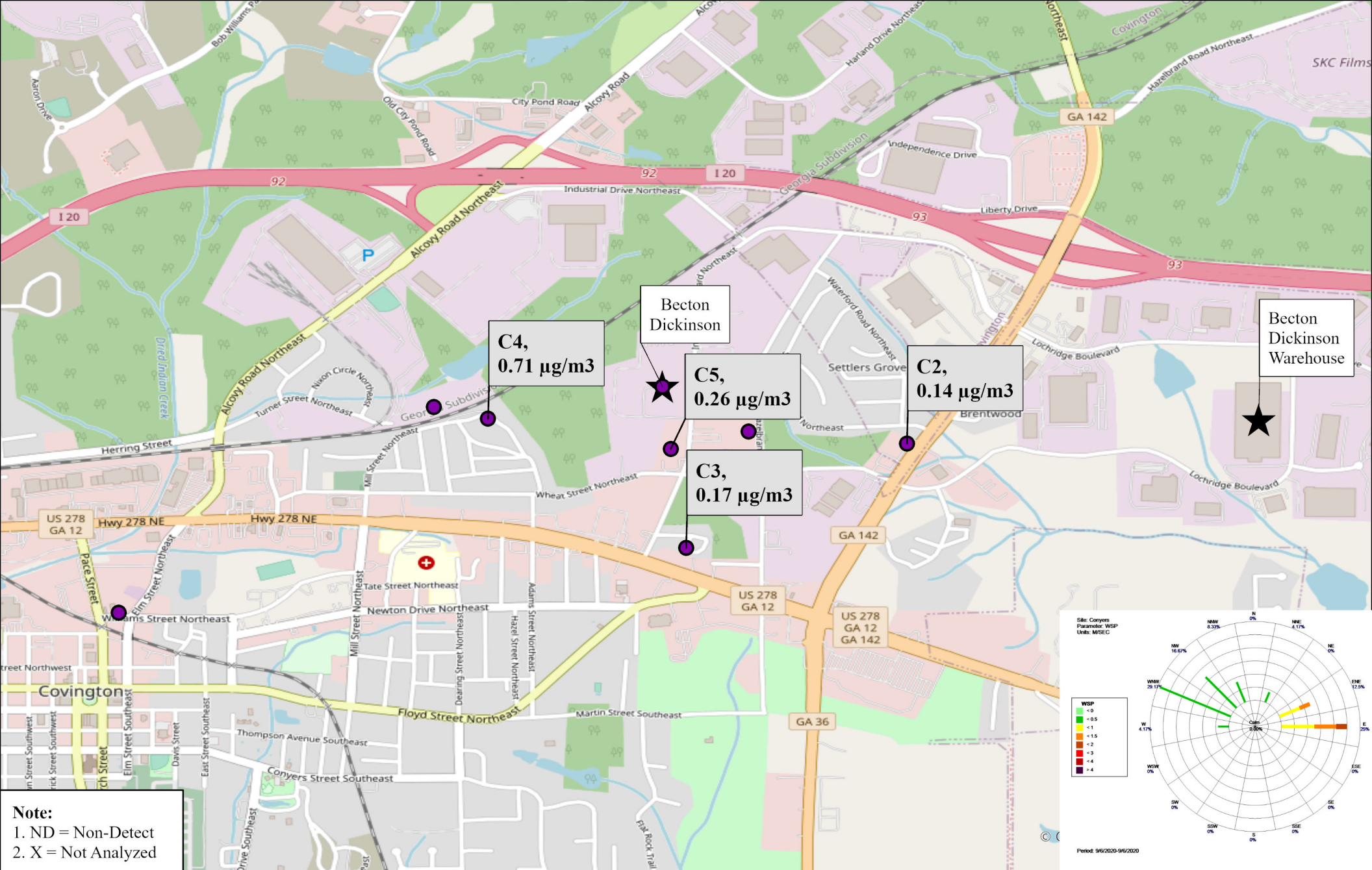
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**SITE CODE:** Covington

### Notes and Definitions

U	Under Detection Limit
D-F	Duplicate exceeds DQO criteria.
ND	Analyte NOT DETECTED
NR	Not Reported
MDL	Method Detection Limit
RPD	Relative Percent Difference

Note: This test is accredited under the 2016 TNI Standard; however the following analytes are not accredited: acetylene, bromodichloroethane, dichlorotetrafluoromethane, ethyl tert butyl ether, n-octane, tert amyl methyl ether, trichlorofluoroethane, and bromochloromethane.



Site ID, Concentration ( $\mu\text{g}/\text{m}^3$ )

Ethylene Oxide Sampling  
Covington, GA

09/06/2020

Sampled By: Georgia Environmental Protection Division

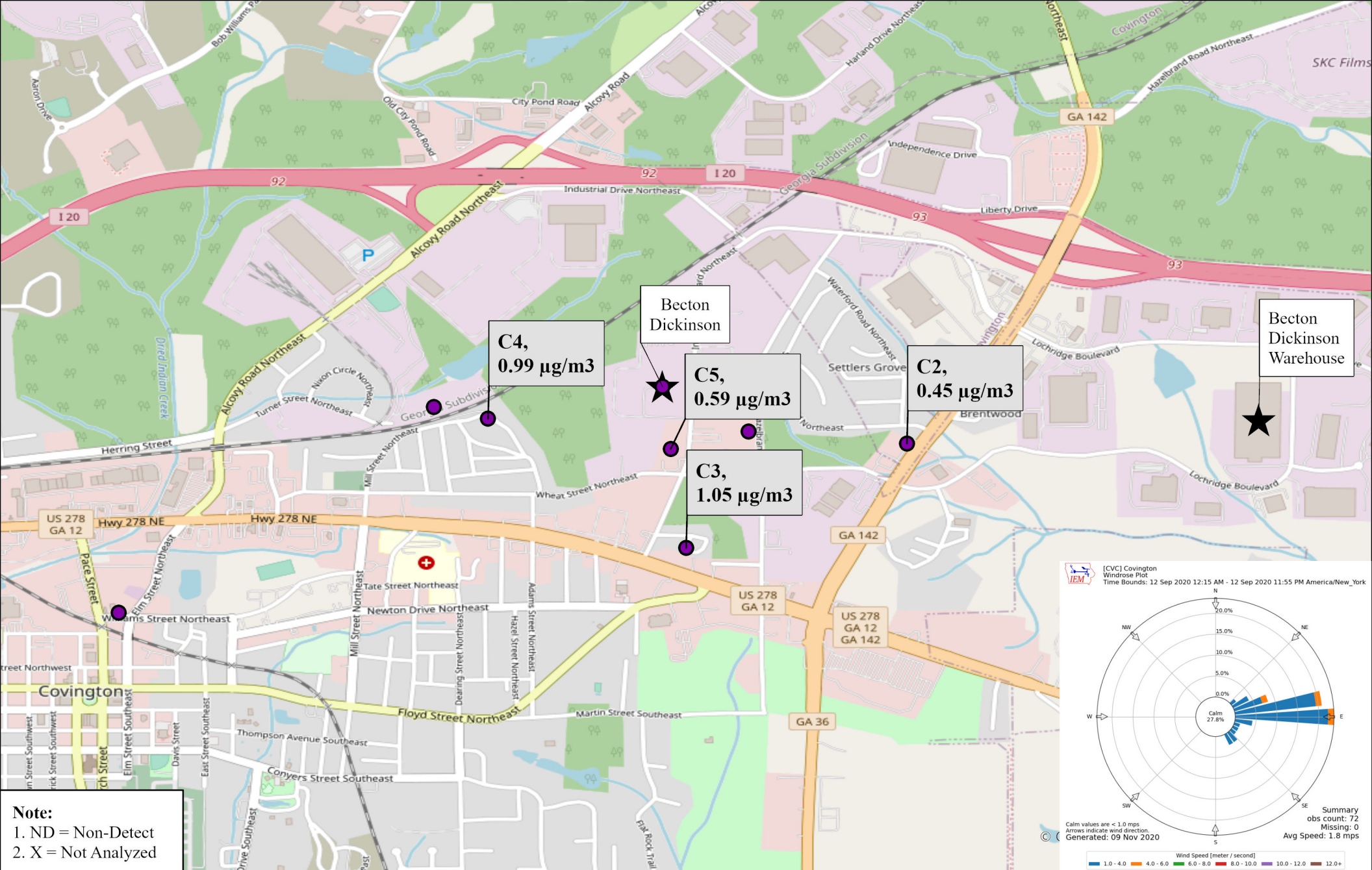
Analyzed By: Eastern Research Group



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DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION





0 0.17 0.33  
 Miles



Site ID, Concentration ( $\mu\text{g}/\text{m}^3$ )

Ethylene Oxide Sampling  
 Covington, GA

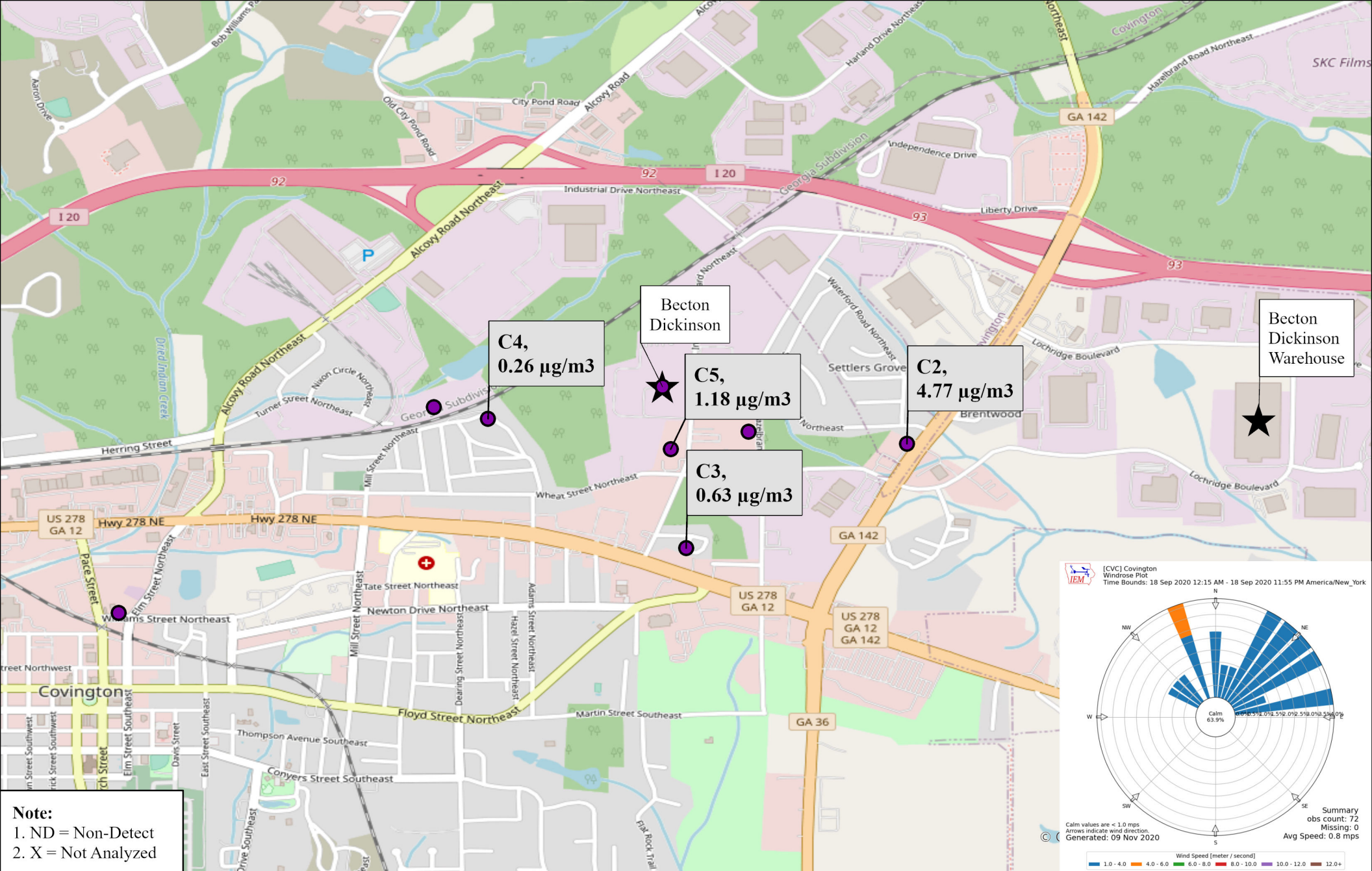
09/12/2020  
 Sampled By: Georgia Environmental Protection Division  
 Analyzed By: Eastern Research Group



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ENVIRONMENTAL PROTECTION DIVISION





0 0.17 0.33  
 Miles



Site ID, Concentration ( $\mu\text{g}/\text{m}^3$ )

Ethylene Oxide Sampling  
 Covington, GA

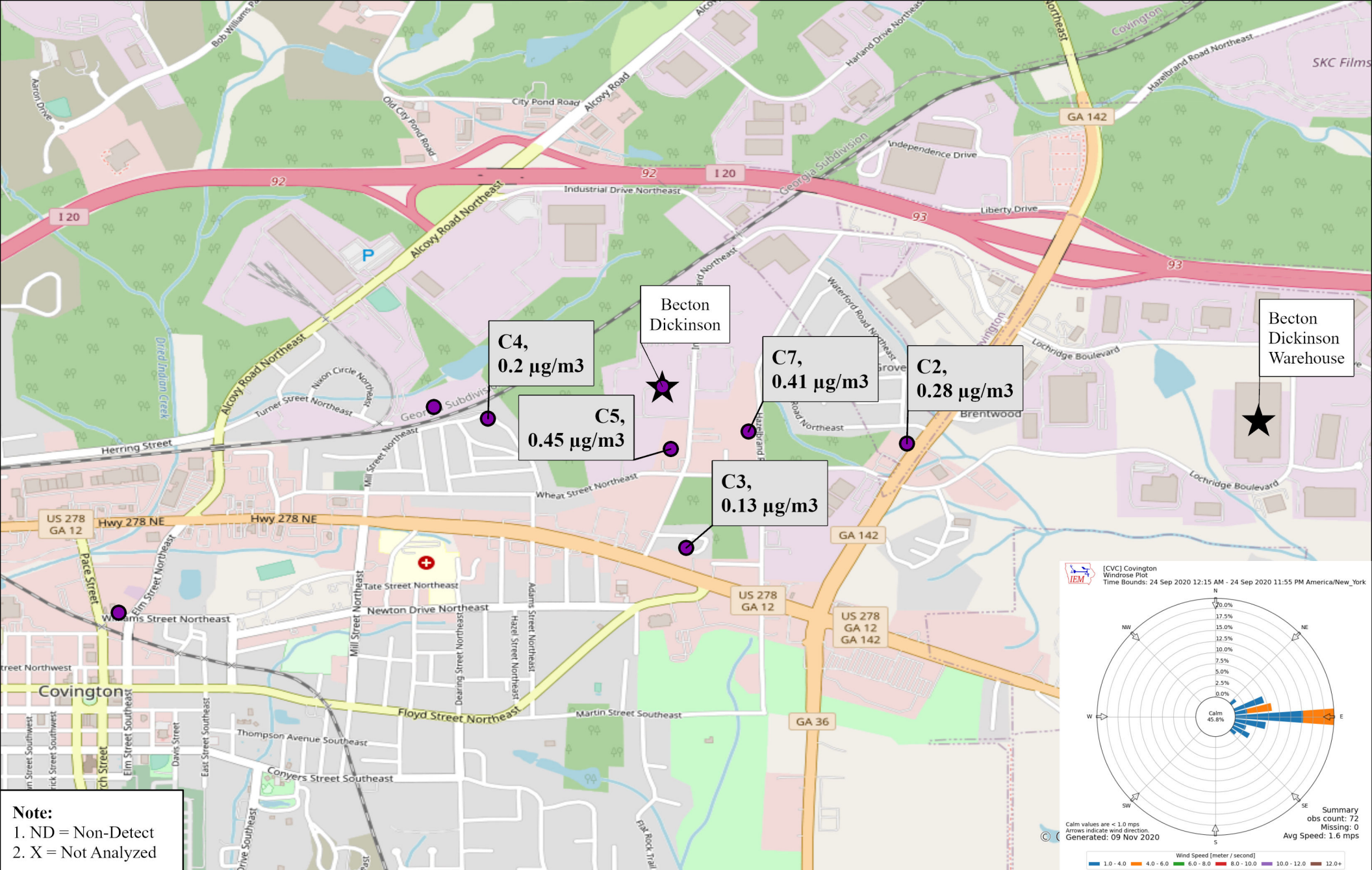
09/18/2020  
 Sampled By: Georgia Environmental Protection Division  
 Analyzed By: Eastern Research Group



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ENVIRONMENTAL PROTECTION DIVISION





0 0.17 0.33  
Miles



Site ID, Concentration ( $\mu\text{g}/\text{m}^3$ )

Ethylene Oxide Sampling  
Covington, GA

09/24/2020

Sampled By: Georgia Environmental Protection Division  
Analyzed By: Eastern Research Group



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