

May 20, 2021

MEMORANDUM

To: Karen Hays, Air Branch Chief *KH*

From: DeAnna Oser, Ambient Monitoring Program Manager

RE: Covington December 23, 2020 – January 16, 2021 Sampling Results for Ethylene Oxide

Samples of Ethylene Oxide (EtO) were collected during the period of December 23, 2020 – January 16, 2021 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 "U" was given by ERG to indicate that the sample is under the detection limit. 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 samples listed as AA indicate a sample pressure out of limits. The sample listed as AF indicates the sample was scheduled and not collected. The sample listed as BI indicates the sample was damaged in transit. No samples were taken at location C1, C6, C8, or C9 during this period.

Location	Date	Qualifier	EtO Concentration (ug/m ³)
C2	12/23/2020		0.10
C2	12/29/2020		0.18
C2	01/04/2021		0.19
C2	01/10/2021		0.06
C2	01/16/2021	U	0.05
C3	12/23/2020		0.10
C3	12/29/2020		0.73
C3	01/04/2021		0.11
C3	01/10/2021	2	0.31
C3	01/16/2021	LK	0.33
C4	12/23/2020		AA
C4	12/29/2020		AF
C4	01/04/2021		0.08
C4	01/10/2021		BI

Location		Date		Qualifier		EtO Concentration (ug/m ³)
C4 QA		01/10/2021				0.05
C4		01/16/2021				0.28
C5		12/23/2020		2		0.12
C5		12/29/2020		2		0.25
C5		01/04/2021		2		0.28
C5		01/10/2021		2		0.23
C5		01/16/2021		U		0.04
C7		12/23/2020				0.09

If you have any questions, please let me know.

DGO/do



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

March 04, 2021

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 01/05/21 10:54 through 01/27/21 12:26.

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

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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: 03/04/21 14:58
SUBMITTED: 01/05/21 to 01/27/21
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>
C7 - SA	1010525-01	Air	12/23/20 23:59	01/05/21 10:54
C2	1010626-01	Air	12/23/20 23:59	01/06/21 11:31
C3	1010626-02	Air	12/23/20 23:59	01/06/21 11:31
C4	1010626-03	Air	12/23/20 23:59	01/06/21 11:31
C5	1010626-04	Air	12/23/20 23:59	01/06/21 11:31
Covington FB	1011326-01	Air	12/28/20 00:00	01/13/21 13:22
C2	1011326-02	Air	12/29/20 23:59	01/13/21 13:22
C3	1011326-03	Air	12/29/20 23:59	01/13/21 13:22
C5	1011326-05	Air	12/29/20 23:59	01/13/21 13:22
C2	1011326-06	Air	01/04/21 23:59	01/13/21 13:22
C3	1011326-07	Air	01/04/21 23:59	01/13/21 13:22
C4	1011326-08	Air	01/04/21 23:59	01/13/21 13:22
C5	1011326-09	Air	01/04/21 23:59	01/13/21 13:22
C2	1012127-01	Air	01/10/21 23:59	01/21/21 14:37
C3	1012127-02	Air	01/10/21 23:59	01/21/21 14:37
C4-QA	1012127-04	Air	01/10/21 23:59	01/21/21 14:37
C5	1012127-05	Air	01/10/21 23:59	01/21/21 14:37
C2	1012726-01	Air	01/16/21 23:59	01/27/21 12:26
C4	1012726-02	Air	01/16/21 23:59	01/27/21 12:26
C3	1012726-03	Air	01/16/21 23:59	01/27/21 12:26
C5	1012726-04	Air	01/16/21 23:59	01/27/21 12:26



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AQS SITE CODE:

SITE CODE: Covington

Description: C7 - SA	Lab ID: 1010525-01	Sampled: 12/23/20 23:59
Pressure @ Receipt: 3.50" Hg	Canister #: 114336	Received: 01/05/21 10:54
Comments:		Analyzed: 01/12/21 15:48

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.0508	0.09		0.0285



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FILE #: 4222.00

REPORTED: 03/04/21 14:58

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AQS SITE CODE:

SITE CODE: Covington

Description: C2	Lab ID: 1010626-01	Sampled: 12/23/20 23:59
Pressure @ Receipt: 0.00" Hg	Canister #: 110257	Received: 01/06/21 11:31
Comments: Received at ambient pressure		Analyzed: 01/12/21 19:30

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.0532	0.10		0.0285



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REPORTED: 03/04/21 14:58

SUBMITTED: 01/05/21 to 01/27/21

AQS SITE CODE:

SITE CODE: Covington

Description: C3	Lab ID: 1010626-02	Sampled: 12/23/20 23:59
Pressure @ Receipt: 3.00" Hg	Canister #: 110258	Received: 01/06/21 11:31
Comments:		Analyzed: 01/12/21 20:25

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.0569	0.10		0.0285



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AQS SITE CODE:

SITE CODE: Covington

Description: C4	Lab ID: 1010626-03	Sampled: 12/23/20 23:59
Pressure @ Receipt: 3.50" Hg	Canister #: 110335	Received: 01/06/21 11:31
Comments:		Analyzed: 01/12/21 21:21

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.235	0.42		0.0285



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REPORTED: 03/04/21 14:58

SUBMITTED: 01/05/21 to 01/27/21

AQS SITE CODE:

SITE CODE: Covington

Description: C5	Lab ID: 1010626-04	Sampled: 12/23/20 23:59
Pressure @ Receipt: 0.00" Hg	Canister #: 111219	Received: 01/06/21 11:31
Comments: Received at ambient pressure		Analyzed: 01/12/21 22:16

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.0681	0.12		0.0285



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REPORTED: 03/04/21 14:58

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AQS SITE CODE:

SITE CODE: Covington

Description: Covington FB

Lab ID: 1011326-01

Sampled: 12/28/20 00:00

Pressure @ Receipt: 30.00" Hg

Canister #: 213

Received: 01/13/21 13:22

Comments: Field Blank

Analyzed: 01/22/21 15:44

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/m³</u>		<u>ppbv</u>
Ethylene oxide	ND	ND	U	0.0285



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AQS SITE CODE:

SITE CODE: Covington

Description: C2	Lab ID: 1011326-02	Sampled: 12/29/20 23:59
Pressure @ Receipt: 0.00" Hg	Canister #: 114322	Received: 01/13/21 13:22
Comments: Received at ambient pressure		Analyzed: 01/14/21 23:02

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.102	0.18		0.0285



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FILE #: 4222.00
 REPORTED: 03/04/21 14:58
 SUBMITTED: 01/05/21 to 01/27/21
 AQS SITE CODE:
 SITE CODE: Covington

Description: C3 **Lab ID:** 1011326-03 **Sampled:** 12/29/20 23:59
Pressure @ Receipt: 3.00" Hg **Canister #:** SAT099 **Received:** 01/13/21 13:22
Comments: **Analyzed:** 01/14/21 23:58

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.402	0.73		0.0285



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REPORTED: 03/04/21 14:58

SUBMITTED: 01/05/21 to 01/27/21

AQS SITE CODE:

SITE CODE: Covington

Description: C5

Lab ID: 1011326-05

Sampled: 12/29/20 23:59

Pressure @ Receipt: 6.50" Hg

Canister #: 110306

Received: 01/13/21 13:22

Comments:

Analyzed: 01/15/21 00:53

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.136	0.25		0.0285



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REPORTED: 03/04/21 14:58

SUBMITTED: 01/05/21 to 01/27/21

AQS SITE CODE:

SITE CODE: Covington

Description: C2	Lab ID: 1011326-06	Sampled: 01/04/21 23:59
Pressure @ Receipt: 0.00" Hg	Canister #: A21028	Received: 01/13/21 13:22
Comments: Received at ambient pressure		Analyzed: 01/15/21 01:48

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.103	0.19		0.0285



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REPORTED: 03/04/21 14:58

SUBMITTED: 01/05/21 to 01/27/21

AQS SITE CODE:

SITE CODE: Covington

Description: C3

Lab ID: 1011326-07

Sampled: 01/04/21 23:59

Pressure @ Receipt: 2.50" Hg

Canister #: 18880

Received: 01/13/21 13:22

Comments:

Analyzed: 01/15/21 02:44

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.0622	0.11		0.0285



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REPORTED: 03/04/21 14:58

SUBMITTED: 01/05/21 to 01/27/21

AQS SITE CODE:

SITE CODE: Covington

Description: C4

Lab ID: 1011326-08

Sampled: 01/04/21 23:59

Pressure @ Receipt: 4.00" Hg

Canister #: 33232

Received: 01/13/21 13:22

Comments:

Analyzed: 01/15/21 03:39

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.0422	0.08		0.0285



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FILE #: 4222.00

REPORTED: 03/04/21 14:58

SUBMITTED: 01/05/21 to 01/27/21

AQS SITE CODE:

SITE CODE: Covington

Description: C5	Lab ID: 1011326-09	Sampled: 01/04/21 23:59
Pressure @ Receipt: 0.00" Hg	Canister #: A21076	Received: 01/13/21 13:22
Comments: Received at ambient.		Analyzed: 01/19/21 15:51

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.157	0.28		0.0285



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REPORTED: 03/04/21 14:58

SUBMITTED: 01/05/21 to 01/27/21

AQS SITE CODE:

SITE CODE: Covington

Description: C2	Lab ID: 1012127-01	Sampled: 01/10/21 23:59
Pressure @ Receipt: 0.00" Hg	Canister #: 18824	Received: 01/21/21 14:37
Comments: Received at ambient pressure		Analyzed: 01/22/21 20:20

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.0343	0.06		0.0285



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REPORTED: 03/04/21 14:58

SUBMITTED: 01/05/21 to 01/27/21

AQS SITE CODE:

SITE CODE: Covington

Description: C3

Lab ID: 1012127-02

Sampled: 01/10/21 23:59

Pressure @ Receipt: 0" Hg

Canister #: SAT173

Received: 01/21/21 14:37

Comments:

Analyzed: 01/22/21 21:16

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.170	0.31		0.0285



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FILE #: 4222.00

REPORTED: 03/04/21 14:58

SUBMITTED: 01/05/21 to 01/27/21

AQS SITE CODE:

SITE CODE: Covington

Description: C4-QA

Lab ID: 1012127-04

Sampled: 01/10/21 23:59

Pressure @ Receipt: 4.50" Hg

Canister #: 18882

Received: 01/21/21 14:37

Comments:

Analyzed: 01/22/21 22:11

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.0286	0.05		0.0285



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REPORTED: 03/04/21 14:58

SUBMITTED: 01/05/21 to 01/27/21

AQS SITE CODE:

SITE CODE: Covington

Description: C5

Lab ID: 1012127-05

Sampled: 01/10/21 23:59

Pressure @ Receipt: 0.0" Hg

Canister #: SAT067

Received: 01/21/21 14:37

Comments:

Analyzed: 01/23/21 00:02

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.128	0.23		0.0285



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REPORTED: 03/04/21 14:58

SUBMITTED: 01/05/21 to 01/27/21

AQS SITE CODE:

SITE CODE: Covington

Description: C2	Lab ID: 1012726-01	Sampled: 01/16/21 23:59
Pressure @ Receipt: 0.00" Hg	Canister #: 19657	Received: 01/27/21 12:26
Comments: Received at ambient pressure		Analyzed: 02/03/21 03:44

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.0269	0.05	U	0.0285



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REPORTED: 03/04/21 14:58

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AQS SITE CODE:

SITE CODE: Covington

Description: C4

Lab ID: 1012726-02

Sampled: 01/16/21 23:59

Pressure @ Receipt: 2.50" Hg

Canister #: SAT177

Received: 01/27/21 12:26

Comments:

Analyzed: 02/03/21 04:40

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.153	0.28		0.0285



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REPORTED: 03/04/21 14:58

SUBMITTED: 01/05/21 to 01/27/21

AQS SITE CODE:

SITE CODE: Covington

Description: C3

Lab ID: 1012726-03

Sampled: 01/16/21 23:59

Pressure @ Receipt: 2.00" Hg

Canister #: AZ37

Received: 01/27/21 12:26

Comments:

Analyzed: 02/03/21 05:35

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.184	0.33	LK	0.0285



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: 03/04/21 14:58

SUBMITTED: 01/05/21 to 01/27/21

AQS SITE CODE:

SITE CODE: Covington

Description: C5	Lab ID: 1012726-04	Sampled: 01/16/21 23:59
Pressure @ Receipt: 0.00" Hg	Canister #: 33266	Received: 01/27/21 12:26
Comments: Received at ambient pressure		Analyzed: 02/03/21 06:31

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/m³</u>		<u>ppbv</u>
Ethylene oxide	0.0211	0.04	U	0.0285



CERTIFICATE OF ANALYSIS

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 4244 International Pkwy, Suite 120
 Atlanta, GA 30354
 ATTN: Ms. Jaime Gore
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FILE #: 4222.00
 REPORTED: 03/04/21 14:58
 SUBMITTED: 01/05/21 to 01/27/21
 AQS SITE CODE:
 SITE CODE: Covington

Analyte	Result	Units	Source Result	RPD	RPD Limit	Notes
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Air Toxics by EPA Compendium Method TO-15 - Quality Control

Batch B1A1207 - Summa Canister Prep

Blank (B1A1207-BLK1) Prepared: 01/10/21 Analyzed: 01/12/21

Ethylene oxide	ND	ppbv				U
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Duplicate (B1A1207-DUP1) Source: 1010525-01 Prepared: 12/23/20 Analyzed: 01/12/21

Ethylene oxide	0.0558	ppbv	0.05	9.38	25	
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Batch B1A1407 - Summa Canister Prep

Blank (B1A1407-BLK1) Prepared: 01/13/21 Analyzed: 01/14/21

Ethylene oxide	ND	ppbv				U
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Batch B1A1906 - Summa Canister Prep

Blank (B1A1906-BLK1) Prepared & Analyzed: 01/19/21

Ethylene oxide	ND	ppbv				U
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Batch B1A2204 - Summa Canister Prep

Blank (B1A2204-BLK1) Prepared & Analyzed: 01/22/21

Ethylene oxide	ND	ppbv				U
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Duplicate (B1A2204-DUP1) Source: 1012127-04 Prepared: 01/10/21 Analyzed: 01/22/21

Ethylene oxide	0.0302	ppbv	ND	200	25	
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Batch B1B0208 - Summa Canister Prep

Blank (B1B0208-BLK1) Prepared & Analyzed: 02/02/21

Ethylene oxide	ND	ppbv				U
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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: 03/04/21 14:58
SUBMITTED: 01/05/21 to 01/27/21
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 2101019

Calibration Check (2101019-CCV1)

Prepared & Analyzed: 01/12/21

Ethylene oxide	2.73	ppbv	9.3	30.00
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Sequence 2101024

Calibration Check (2101024-CCV1)

Prepared & Analyzed: 01/14/21

Ethylene oxide	2.80	ppbv	16.0	30.00
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Sequence 2101033

Calibration Check (2101033-CCV1)

Prepared & Analyzed: 01/19/21

Ethylene oxide	2.86	ppbv	18.5	30.00
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Sequence 2101041

Calibration Check (2101041-CCV1)

Prepared & Analyzed: 01/22/21

Ethylene oxide	2.88	ppbv	19.0	30.00
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Sequence 2102004

Calibration Check (2102004-CCV1)

Prepared & Analyzed: 02/02/21

Ethylene oxide	2.49	ppbv	-0.4	30.00
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CERTIFICATE OF ANALYSIS

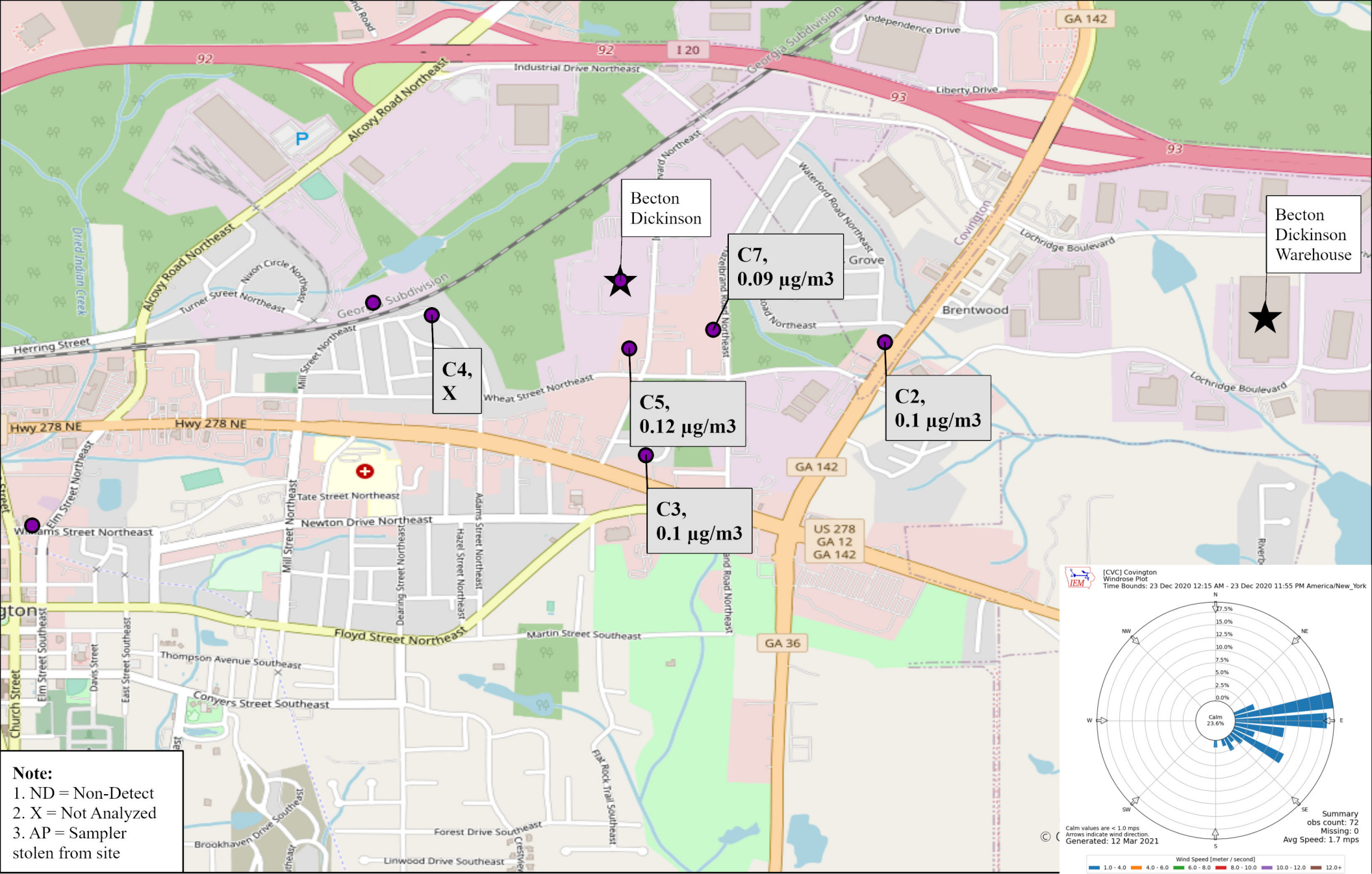
U.S. Environmental Protection Agency, Region 4
4244 International Pkwy, Suite 120
Atlanta, GA 30354
ATTN: Ms. Jaime Gore
PHONE: (404) 362-4912 **FAX:** (919) 541-0516

FILE #: 4222.00
REPORTED: 03/04/21 14:58
SUBMITTED: 01/05/21 to 01/27/21
AQS SITE CODE:
SITE CODE: Covington

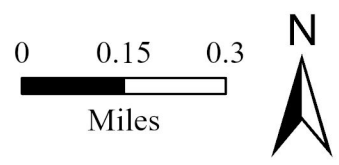
Notes and Definitions

U Under Detection Limit Analyte
ND NOT DETECTED
NR Not Reported
MDL Method Detection Limit
RPD Relative Percent Difference
LK Analyte identified; Reported value may be biased high.

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.



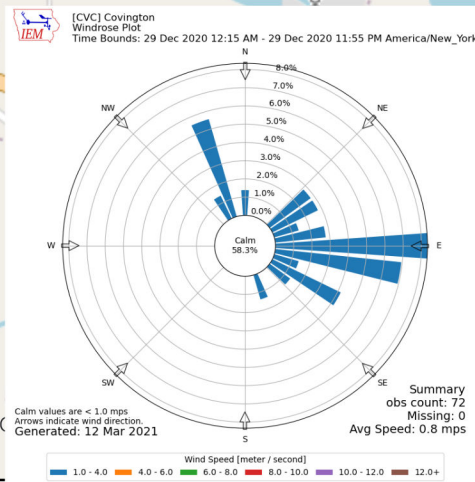
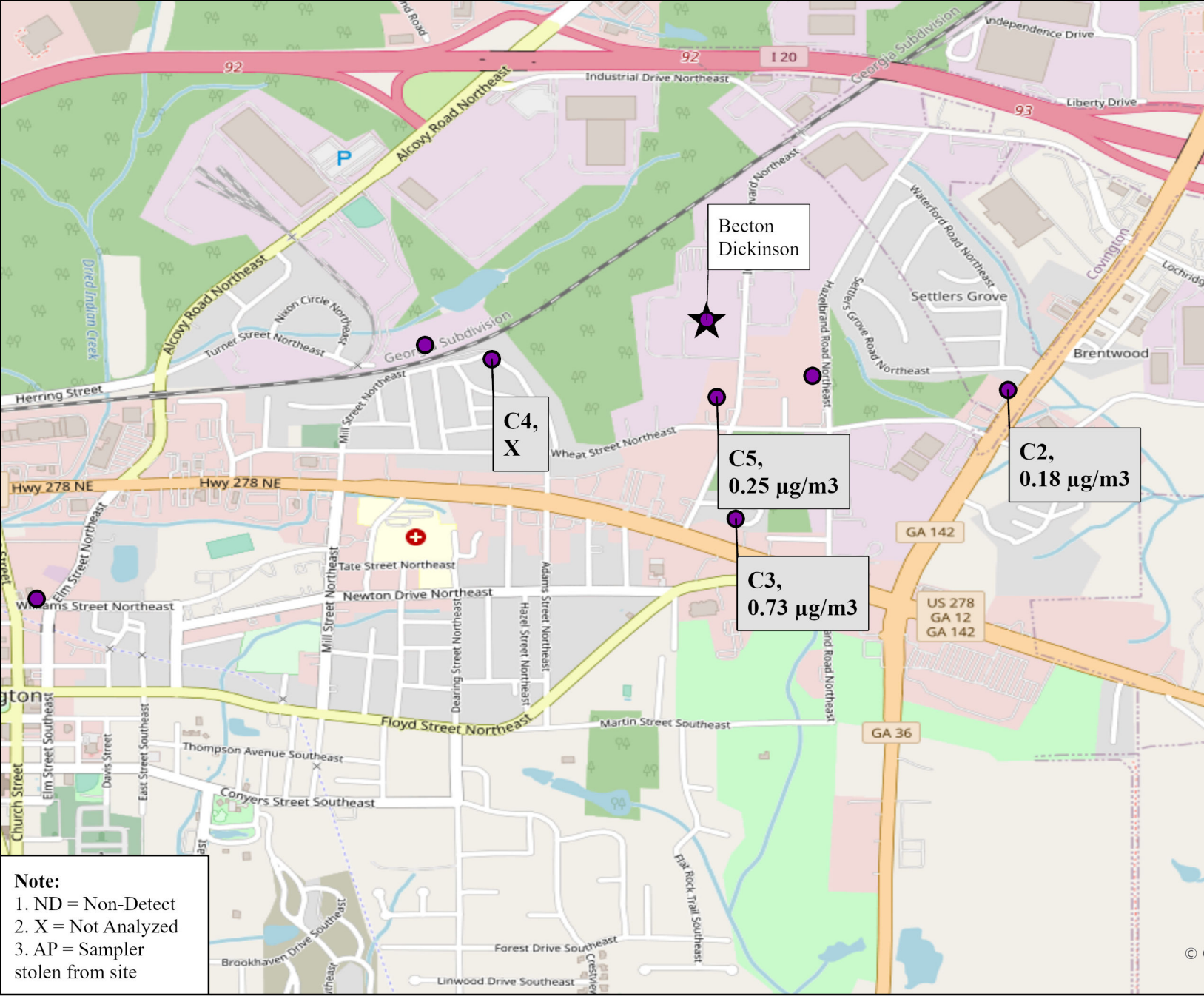
Note:
 1. ND = Non-Detect
 2. X = Not Analyzed
 3. AP = Sampler stolen from site



Ethylene Oxide Sampling
 Covington, GA

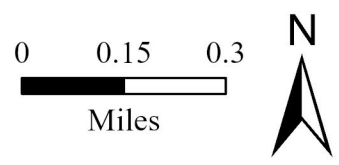
12/23/2020
 Sampled By: Georgia Environmental Protection Division
 Analyzed By: Eastern Research Group





Note:

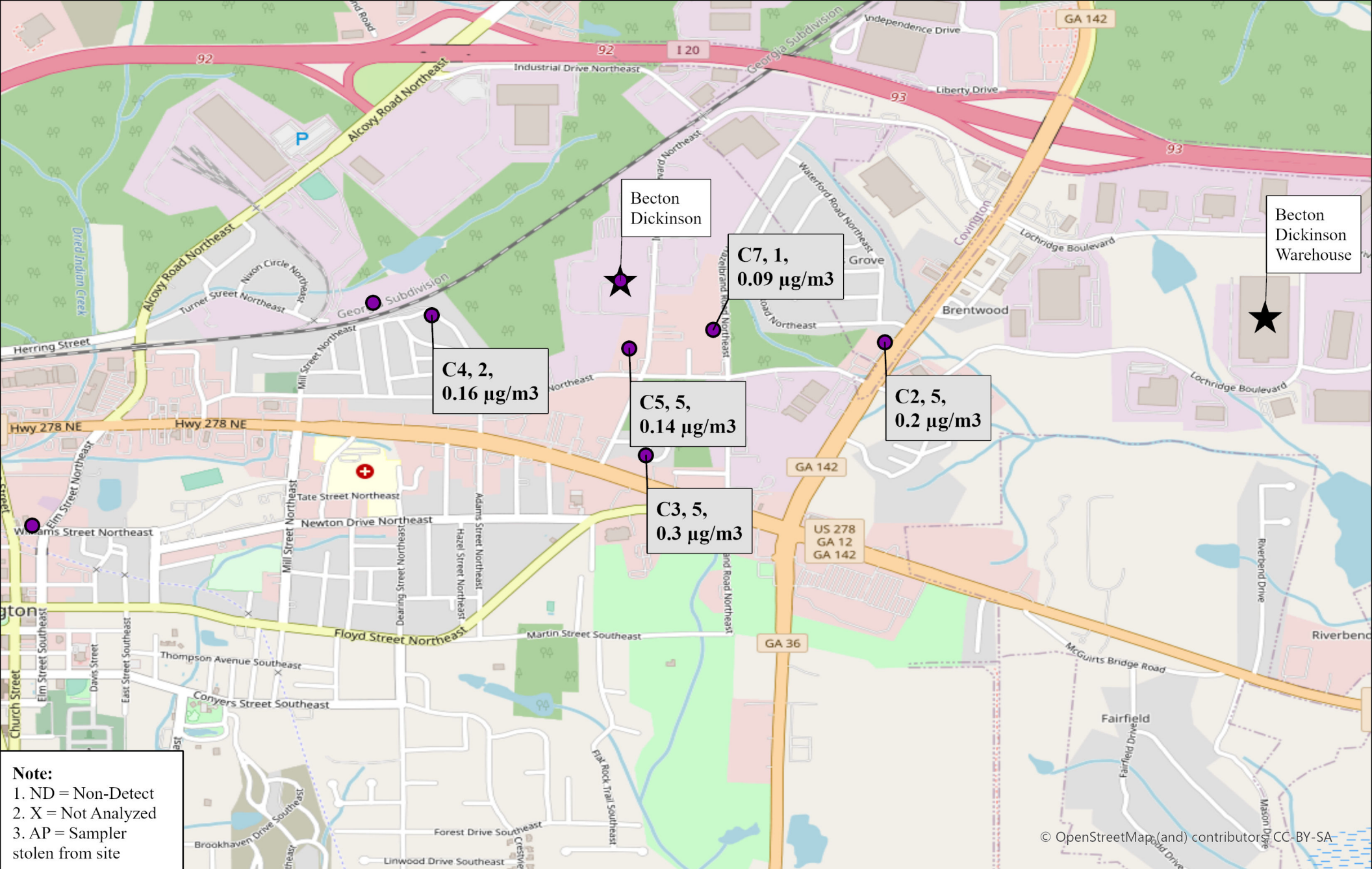
1. ND = Non-Detect
2. X = Not Analyzed
3. AP = Sampler stolen from site



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

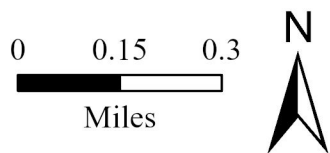
Ethylene Oxide Sampling
Covington, GA

12/29/2020
Sampled By: Georgia Environmental Protection Division
Analyzed By: Eastern Research Group



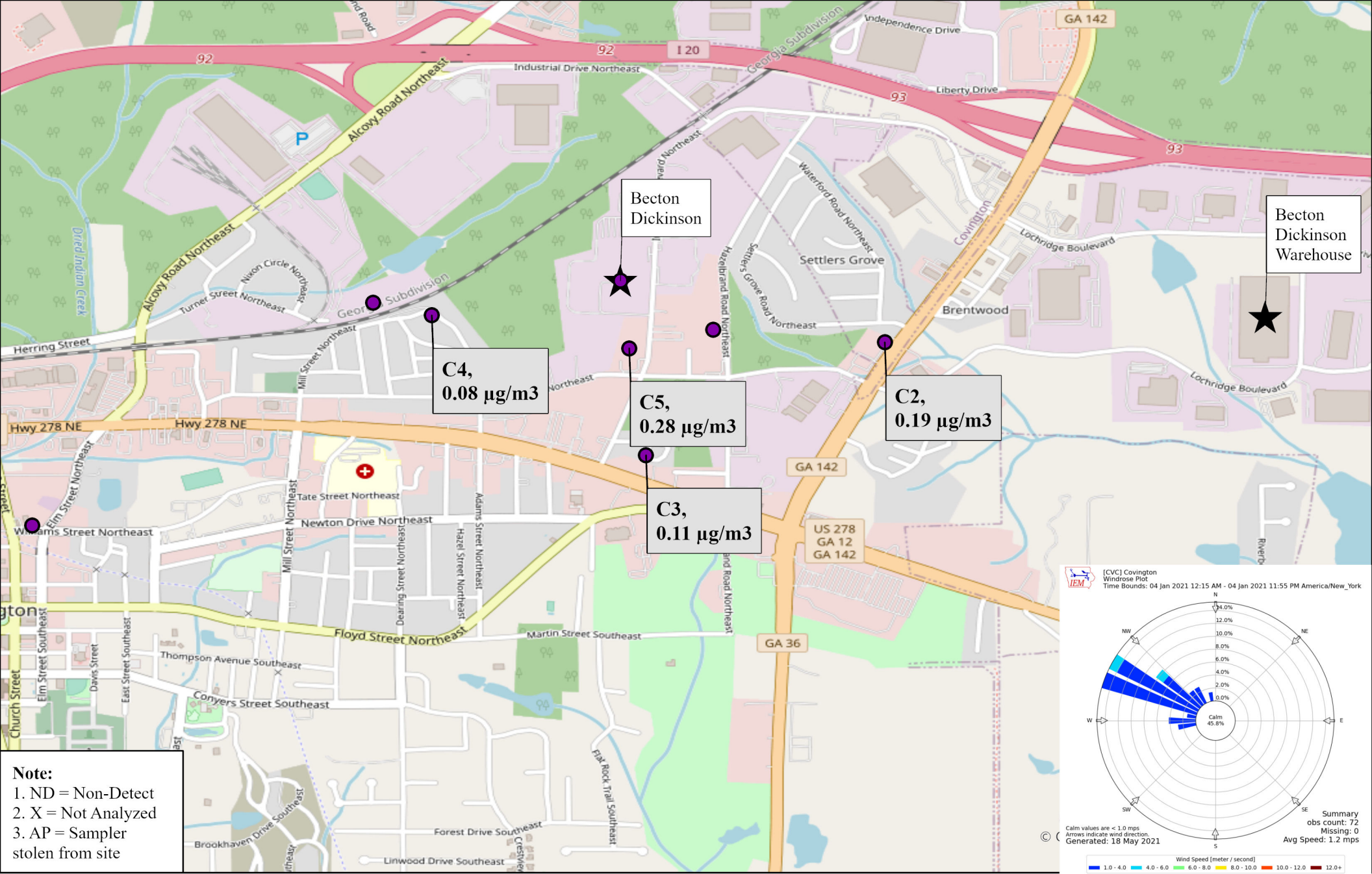
Ethylene Oxide Sampling
Covington, GA

December 2020 Site Average Values
 Note: Not detectable values were included in average calculations as a value of 0.
 Sampled By: Georgia Environmental Protection Division
 Analyzed By: Eastern Research Group

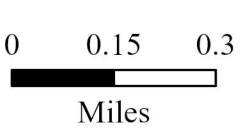


**Site ID, Number of Samples,
Concentration ($\mu\text{g}/\text{m}^3$)**

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Note:
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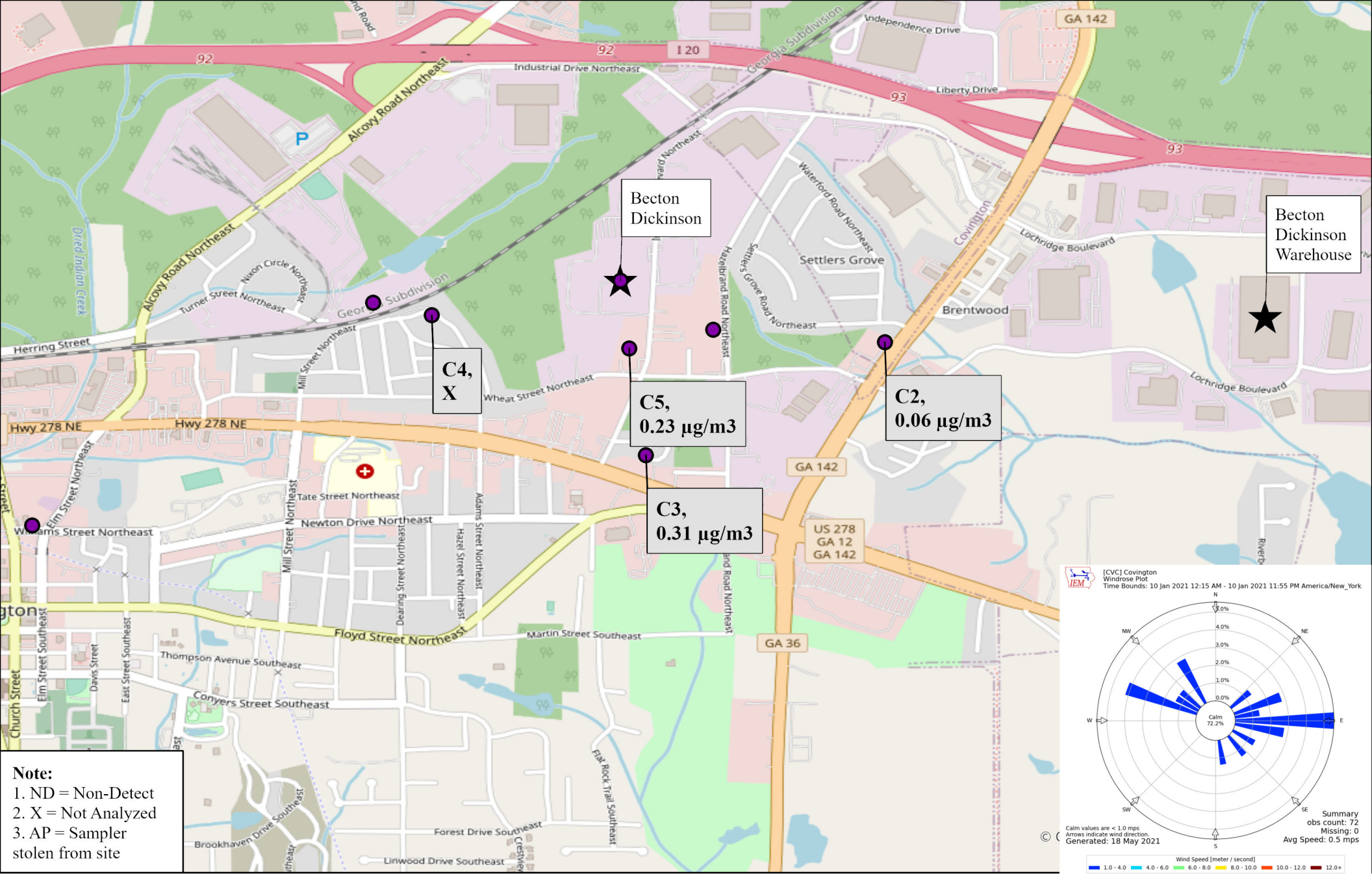


Site ID, Concentration ($\mu\text{g}/\text{m}^3$)

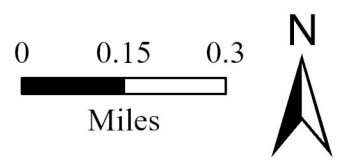
Ethylene Oxide Sampling
 Covington, GA

01/04/2021
 Sampled By: Georgia Environmental Protection Division
 Analyzed By: Eastern Research Group





Note:
 1. ND = Non-Detect
 2. X = Not Analyzed
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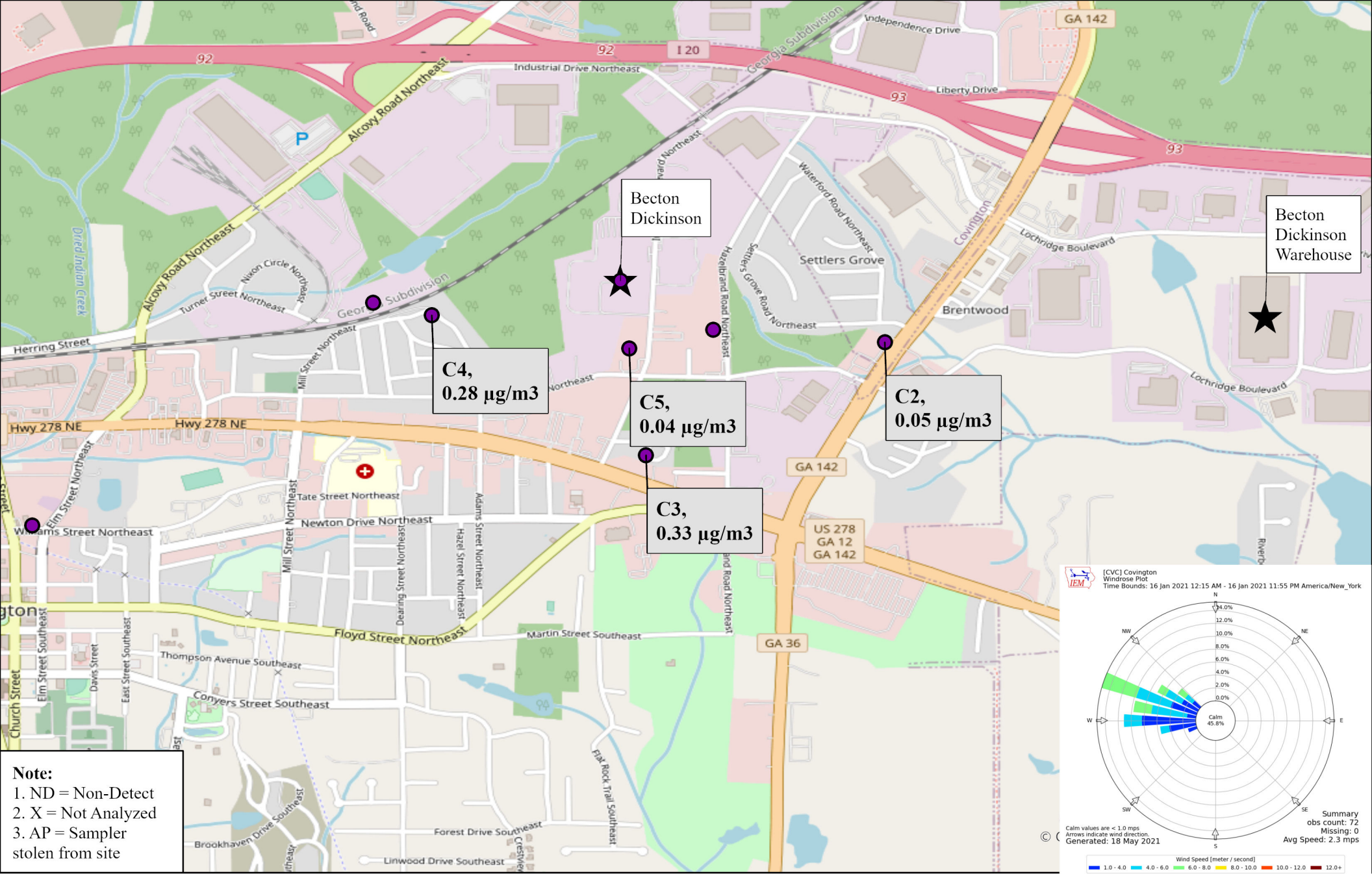


Site ID, Concentration ($\mu\text{g}/\text{m}^3$)

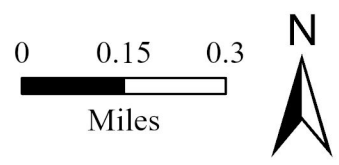
Ethylene Oxide Sampling
 Covington, GA

01/10/2021
 Sampled By: Georgia Environmental Protection Division
 Analyzed By: Eastern Research Group





Note:
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 2. X = Not Analyzed
 3. AP = Sampler stolen from site



Ethylene Oxide Sampling
 Covington, GA

01/16/2021
 Sampled By: Georgia Environmental Protection Division
 Analyzed By: Eastern Research Group

