



Medline Industries, Inc.
www.medline.com

Northpoint Services
1160 South Northpoint Blvd.
Waukegan, Illinois 60685

1-224-572-6431

April 5, 2022

Illinois Environmental Protection Agency
Bureau of Air
Compliance Section (#40)
1021 North Grand Avenue, East
P.O. Box 19276
Springfield, IL 62794-9276

Telephone: 217/782-5811
I.D. No.: 097190AFG
Application No.: 19020013

As required in Section 10. a. i., of the Construction Permit, the daily, monthly and annual rolling emissions of ethylene oxide (EO) are listed in the tables below beginning on the following page:



Medline Industries, Inc.
www.medline.com

Northpoint Services
1160 South Northpoint Blvd.
Waukegan, Illinois 60685

1-224-572-6431

	Emissions	Emissions	Emissions
	Daily-Lbs EO	Monthly-Lbs EO	Annual-Lbs EO
Date		(Limit: 15 Lb/Mo)	(Limit: 150 Lb/Yr)
1/1/2022	0.1407	0.1407	0.1407
1/2/2022	0.0778	0.2185	0.2185
1/3/2022	0.0921	0.3106	0.3106
1/4/2022	0.0607	0.3713	0.3713
1/5/2022	0.0421	0.4134	0.4134
1/6/2022	0.0434	0.4568	0.4568
1/7/2022	0.0254	0.4822	0.4822
1/8/2022	0.2961	0.7783	0.7783
1/9/2022	0.1096	0.8879	0.8879
1/10/2022	0.0406	0.9285	0.9285
1/11/2022	0.0452	0.9737	0.9737
1/12/2022	0.0267	1.0004	1.0004
1/13/2022	0.0463	1.0467	1.0467
1/14/2022	0.0911	1.1378	1.1378
1/15/2022	0.0386	1.1764	1.1764
1/16/2022	0.0211	1.1975	1.1975
1/17/2022	0.0252	1.2227	1.2227
1/18/2022	0.0199	1.2426	1.2426
1/19/2022	0.0055	1.2481	1.2481
1/20/2022	0.0256	1.2737	1.2737
1/21/2022	0.0441	1.3178	1.3178
1/22/2022	0.0294	1.3472	1.3472
1/23/2022	0.0258	1.3730	1.3730
1/24/2022	0.0330	1.4060	1.4060
1/25/2022	0.0363	1.4423	1.4423
1/26/2022	0.1538	1.5961	1.5961
1/27/2022	0.1296	1.7257	1.7257
1/28/2022	0.1032	1.8289	1.8289
1/29/2022	0.1860	2.0149	2.0149
1/30/2022	0.2838	2.2987	2.2987
1/31/2022	0.2442	2.5429	2.5429



Medline Industries, Inc.
www.medline.com

Northpoint Services
1160 South Northpoint Blvd.
Waukegan, Illinois 60685

1-224-572-6431

	Emissions	Emissions	Emissions
	Daily-Lbs EO	Monthly-Lbs EO	Annual-Lbs EO
Date		(Limit: 15 Lb/Mo)	(Limit: 150 Lb/Yr)
2/1/2022	0.3588	0.3588	2.9017
2/2/2022	0.1956	0.5544	3.0973
2/3/2022	0.1987	0.7531	3.2960
2/4/2022	0.2272	0.9803	3.5232
2/5/2022	0.2846	1.2649	3.8078
2/6/2022	0.5994	1.8643	4.4072
2/7/2022	0.2869	2.1512	4.6941
2/8/2022	0.1859	2.3371	4.8800
2/9/2022	0.2029	2.5400	5.0829
2/10/2022	0.1812	2.7212	5.2641
2/11/2022	0.1998	2.9210	5.4639
2/12/2022	0.1806	3.1016	5.6445
2/13/2022	0.2627	3.3643	5.9072
2/14/2022	0.1938	3.5581	6.1010
2/15/2022	0.1118	3.6699	6.2128
2/16/2022	0.1483	3.8182	6.3611
2/17/2022	0.1521	3.9703	6.5132
2/18/2022	0.1871	4.1574	6.7003
2/19/2022	0.3273	4.4847	7.0276
2/20/2022	0.5159	5.0006	7.5435
2/21/2022	0.3667	5.3673	7.9102
2/22/2022	0.2433	5.6106	8.1535
2/23/2022	0.1850	5.7956	8.3385
2/24/2022	0.5767	6.3723	8.9152
2/25/2022	0.3271	6.6994	9.2423
2/26/2022	0.2468	6.9462	9.4891
2/27/2022	0.1696	7.1158	9.6587
2/28/2022	0.1732	7.2890	9.8319



Medline Industries, Inc.
www.medline.com

Northpoint Services
1160 South Northpoint Blvd.
Waukegan, Illinois 60685

1-224-572-6431

	Emissions	Emissions	Emissions
	Daily-Lbs EO	Monthly-Lbs EO	Annual-Lbs EO
Date		(Limit: 15 Lb/Mo)	(Limit: 150 Lb/Yr)
3/1/2022	0.2274	0.2274	10.0593
3/2/2022	0.0801	0.3075	10.1394
3/3/2022	0.1375	0.4450	10.2769
3/4/2022	0.1450	0.5900	10.4219
3/5/2022	0.2750	0.8650	10.6969
3/6/2022	0.3630	1.2280	11.0599
3/7/2022	0.2865	1.5145	11.3464
3/8/2022	0.1060	1.6205	11.4524
3/9/2022	0.2821	1.9026	11.7345
3/10/2022	0.0788	1.9814	11.8133
3/11/2022	0.0516	2.0330	11.8649
3/12/2022	0.2780	2.3110	12.1429
3/13/2022	0.1943	2.5053	12.3372
3/14/2022	0.2085	2.7138	12.5457
3/15/2022	0.0752	2.7890	12.6209
3/16/2022	0.1138	2.9028	12.7347
3/17/2022	0.1028	3.0056	12.8375
3/18/2022	0.2185	3.2241	13.0560
3/19/2022	0.2856	3.5097	13.3416
3/20/2022	0.2895	3.7992	13.6311
3/21/2022	0.2329	4.0321	13.8640
3/22/2022	0.1603	4.1924	14.0243
3/23/2022	0.1177	4.3101	14.1420
3/24/2022	0.0361	4.3462	14.1781
3/25/2022	0.1164	4.4626	14.2945
3/26/2022	0.0620	4.5246	14.3565
3/27/2022	0.2443	4.7689	14.6008
3/28/2022	0.1568	4.9257	14.7576
3/29/2022	0.0758	5.0015	14.8334
3/30/2022	0.1617	5.1632	14.9951
3/31/2022	0.1040	5.2672	15.0991



Medline Industries, Inc.
www.medline.com

Northpoint Services
1160 South Northpoint Blvd.
Waukegan, Illinois 60685

1-224-572-6431

Additionally, as required by Section 10 a. ii., no changes to the emission monitoring system to improve the limit of quantification of the system were done.

Lastly, as required by Section 10 a. iii., no additional testing of the emission control system for ethylene oxide was conducted.

If you have any questions regarding this report, please contact me at 224-572-6437.

Clay Durbin
Plant Manager
Medline Industries, Inc.
Northpoint Services