



Medline Industries, Inc.
www.medline.com

Northpoint Services
1160 South Northpoint Blvd.
Waukegan, Illinois 60685

1-224-572-6431

August 7, 2024

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:



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Date	Emissions Daily-Lbs EO	Emissions Monthly-Lbs EO (Limit: 15 Lb/Mo)	Calendar Emissions Annual-Lbs EO (Limit: 150 Lb/Yr)
4/1/2024	0.3659	0.3659	10.5930
4/2/2024	0.2746	0.6405	10.8676
4/3/2024	0.4068	1.0473	11.2744
4/4/2024	0.3729	1.4202	11.6473
4/5/2024	0.2211	1.6413	11.8684
4/6/2024	0.1357	1.7770	12.0041
4/7/2024	0.1808	1.9578	12.1849
4/8/2024	0.2410	2.1988	12.4259
4/9/2024	0.1819	2.3807	12.6078
4/10/2024	0.1741	2.5548	12.7819
4/11/2024	0.0966	2.6514	12.8785
4/12/2024	0.1200	2.7714	12.9985
4/13/2024	0.2601	3.0315	13.2586
4/14/2024	0.3176	3.3491	13.5762
4/15/2024	0.1638	3.5129	13.7400
4/16/2024	0.1529	3.6658	13.8929
4/17/2024	0.1297	3.7955	14.0226
4/18/2024	0.1011	3.8966	14.1237
4/19/2024	0.0959	3.9925	14.2196
4/20/2024	0.1588	4.1513	14.3784
4/21/2024	0.2286	4.3799	14.6070
4/22/2024	0.1522	4.5321	14.7592
4/23/2024	0.2470	4.7791	15.0062
4/24/2024	0.1906	4.9697	15.1968
4/25/2024	0.1459	5.1156	15.3427
4/26/2024	0.2250	5.3406	15.5677
4/27/2024	0.3348	5.6754	15.9025
4/28/2024	0.2782	5.9536	16.1807
4/29/2024	0.4291	6.3827	16.6098
4/30/2024	0.3178	6.7005	16.9276
5/1/2024	0.4232	0.4232	17.3508
5/2/2024	0.3931	0.8163	17.7439
5/3/2024	0.4292	1.2455	18.1731
5/4/2024	0.4307	1.6762	18.6038
5/5/2024	0.4816	2.1578	19.0854
5/6/2024	0.5489	2.7067	19.6343
5/7/2024	0.3489	3.0556	19.9832



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5/8/2024	0.2051	3.2607	20.1883
5/9/2024	0.1173	3.3780	20.3056
5/10/2024	0.1623	3.5403	20.4679
5/11/2024	0.2642	3.8045	20.7321
5/12/2024	0.4427	4.2472	21.1748
5/13/2024	0.3198	4.5670	21.4946
5/14/2024	0.3238	4.8908	21.8184
5/15/2024	0.1424	5.0332	21.9608
5/16/2024	0.1461	5.1793	22.1069
5/17/2024	0.1188	5.2981	22.2257
5/18/2024	0.2625	5.5606	22.4882
5/19/2024	0.1770	5.7376	22.6652
5/20/2024	0.3998	6.1374	23.0650
5/21/2024	0.3828	6.5202	23.4478
5/22/2024	0.2187	6.7389	23.6665
5/23/2024	0.3443	7.0832	24.0108
5/24/2024	0.3018	7.3850	24.3126
5/25/2024	0.7332	8.1182	25.0458
5/26/2024	0.5718	8.6900	25.6176
5/27/2024	0.1589	8.8489	25.7765
5/28/2024	0.0605	8.9094	25.8370
5/29/2024	0.0396	8.9490	25.8766
5/30/2024	0.0907	9.0397	25.9673
5/31/2024	0.1042	9.1439	26.0715
6/1/2024	0.0856	0.0856	26.1571
6/2/2024	0.1568	0.2424	26.3139
6/3/2024	0.0895	0.3319	26.4034
6/4/2024	0.0833	0.4152	26.4867
6/5/2024	0.1390	0.5542	26.6257
6/6/2024	0.1276	0.6818	26.7533
6/7/2024	0.1654	0.8472	26.9187
6/8/2024	0.2893	1.1365	27.2080
6/9/2024	0.2497	1.3862	27.4577
6/10/2024	0.1365	1.5227	27.5942
6/11/2024	0.0680	1.5907	27.6622
6/12/2024	0.0650	1.6557	27.7272
6/13/2024	0.0954	1.7511	27.8226
6/14/2024	0.0853	1.8364	27.9079



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6/15/2024	0.1917	2.0281	28.0996
6/16/2024	0.2646	2.2927	28.3642
6/17/2024	0.2730	2.5657	28.6372
6/18/2024	0.1886	2.7543	28.8258
6/19/2024	0.1078	2.8621	28.9336
6/20/2024	0.0967	2.9588	29.0303
6/21/2024	0.1379	3.0967	29.1682
6/22/2024	0.1934	3.2901	29.3616
6/23/2024	0.2815	3.5716	29.6431
6/24/2024	0.1331	3.7047	29.7762
6/25/2024	0.0738	3.7785	29.8500
6/26/2024	0.0895	3.8680	29.9395
6/27/2024	0.1507	4.0187	30.0902
6/28/2024	0.1504	4.1691	30.2406
6/29/2024	0.1976	4.3667	30.4382
6/30/2024	0.1586	4.5253	30.5968



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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.

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

Clay Durbin
Plant Manager
Medline Industries, Inc.
Northpoint Services