



Medline Industries, Inc.
www.medline.com

Northpoint Services
1160 South Northpoint Blvd.
Waukegan, Illinois 60685

1-224-572-6431

January 25, 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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2023 Q4 Emissions Report

			Calender
	Emissions	Emissions	Emissions
	Daily-Lbs EO	Monthly-Lbs EO	Annual-Lbs EO
Date		(Limit: 15 Lb/Mo)	(Limit: 150 Lb/Yr)
10/1/2023	0.1723	0.1723	28.3038
10/2/2023	0.1555	0.3278	28.4593
10/3/2023	0.1288	0.4566	28.5881
10/4/2023	0.0697	0.5263	28.6578
10/5/2023	0.0492	0.5755	28.7070
10/6/2023	0.0396	0.6151	28.7466
10/7/2023	0.0300	0.6451	28.7766
10/8/2023	0.0768	0.7219	28.8534
10/9/2023	0.1227	0.8446	28.9761
10/10/2023	0.2328	1.0774	29.2089
10/11/2023	0.0404	1.1178	29.2493
10/12/2023	0.0623	1.1801	29.3116
10/13/2023	0.1218	1.3019	29.4334
10/14/2023	0.1384	1.4403	29.5718
10/15/2023	0.1641	1.6044	29.7359
10/16/2023	0.1101	1.7145	29.8460
10/17/2023	0.1318	1.8463	29.9778
10/18/2023	0.0948	1.9411	30.0726
10/19/2023	0.1255	2.0666	30.1981
10/20/2023	0.0578	2.1244	30.2559
10/21/2023	0.0855	2.2099	30.3414
10/22/2023	0.0992	2.3091	30.4406
10/23/2023	0.0930	2.4021	30.5336
10/24/2023	0.1275	2.5296	30.6611
10/25/2023	0.0977	2.6273	30.7588
10/26/2023	0.0920	2.7193	30.8508
10/27/2023	0.0611	2.7804	30.9119
10/28/2023	0.1225	2.9029	31.0344
10/29/2023	0.0872	2.9901	31.1216
10/30/2023	0.0725	3.0626	31.1941
10/31/2023	0.1486	3.2112	31.3427
11/1/2023	0.1021	0.1021	31.4448
11/2/2023	0.1174	0.2195	31.5622
11/3/2023	0.1014	0.3209	31.6636



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	Daily-Lbs EO	Monthly-Lbs EO	Annual-Lbs EO
Date		(Limit: 15 Lb/Mo)	(Limit: 150 Lb/Yr)
11/4/2023	0.0362	0.3571	31.6998
11/5/2023	0.0791	0.4362	31.7789
11/6/2023	0.0299	0.4661	31.8088
11/7/2023	0.0000	0.4661	31.8088
11/8/2023	0.0000	0.4661	31.8088
11/9/2023	0.0003	0.4664	31.8091
11/10/2023	0.0016	0.4680	31.8107
11/11/2023	0.0067	0.4747	31.8174
11/12/2023	0.0392	0.5139	31.8566
11/13/2023	0.0614	0.5753	31.9180
11/14/2023	0.0681	0.6434	31.9861
11/15/2023	0.1057	0.7491	32.0918
11/16/2023	0.1469	0.8960	32.2387
11/17/2023	0.0966	0.9926	32.3353
11/18/2023	0.2536	1.2462	32.5889
11/19/2023	0.1541	1.4003	32.7430
11/20/2023	0.1654	1.5657	32.9084
11/21/2023	0.2352	1.8009	33.1436
11/22/2023	0.1173	1.9182	33.2609
11/23/2023	0.1160	2.0342	33.3769
11/24/2023	0.0287	2.0629	33.4056
11/25/2023	0.0358	2.0987	33.4414
11/26/2023	0.0502	2.1489	33.4916
11/27/2023	0.0406	2.1895	33.5322
11/28/2023	0.2145	2.4040	33.7467
11/29/2023	0.0844	2.4884	33.8311
11/30/2023	0.1135	2.6019	33.9446
12/1/2023	0.0967	0.0967	34.0413
12/2/2023	0.1282	0.2249	34.1695
12/3/2023	0.1661	0.3910	34.3356
12/4/2023	0.1514	0.5424	34.4870
12/5/2023	0.1592	0.7016	34.6462



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Date		(Limit: 15 Lb/Mo)	Annual-Lbs EO
		(Limit: 150 Lb/Yr)	
12/6/2023	0.0941	0.7957	34.7403
12/7/2023	0.1324	0.9281	34.8727
12/8/2023	0.1574	1.0855	35.0301
12/9/2023	0.3289	1.4144	35.3590
12/10/2023	0.2065	1.6209	35.5655
12/11/2023	0.1583	1.7792	35.7238
12/12/2023	0.0914	1.8706	35.8152
12/13/2023	0.1235	1.9941	35.9387
12/14/2023	0.1375	2.1316	36.0762
12/15/2023	0.0943	2.2259	36.1705
12/16/2023	0.1025	2.3284	36.2730
12/17/2023	0.1327	2.4611	36.4057
12/18/2023	0.1452	2.6063	36.5509
12/19/2023	0.2720	2.8783	36.8229
12/20/2023	0.1463	3.0246	36.9692
12/21/2023	0.0884	3.1130	37.0576
12/22/2023	0.1665	3.2795	37.2241
12/23/2023	0.2690	3.5485	37.4931
12/24/2023	0.2831	3.8316	37.7762
12/25/2023	0.0758	3.9074	37.8520
12/26/2023	0.0693	3.9767	37.9213
12/27/2023	0.1289	4.1056	38.0502
12/28/2023	0.3835	4.4891	38.4337
12/29/2023	0.1339	4.6230	38.5676
12/30/2023	0.1305	4.7535	38.6981
12/31/2023	0.0951	4.8486	38.7932



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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