



Medline Industries, Inc.
www.medline.com

Northpoint Services
1160 South Northpoint Blvd.
Waukegan, Illinois 60685

1-224-572-6431

October 19, 2023

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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Q3 Emissions Report

			Calender
	Emissions	Emissions	Emissions
	Daily-Lbs EO	Monthly-Lbs EO	Annual-Lbs EO
Date		(Limit: 15 Lb/Mo)	(Limit: 150 Lb/Yr)
7/1/2023	0.1704	0.1704	17.9494
7/2/2023	0.2538	0.4242	18.2032
7/3/2023	0.2117	0.6359	18.4149
7/4/2023	0.1484	0.7843	18.5633
7/5/2023	0.0757	0.8600	18.6390
7/6/2023	0.0695	0.9295	18.7085
7/7/2023	0.0917	1.0212	18.8002
7/8/2023	0.0519	1.0731	18.8521
7/9/2023	0.0866	1.1597	18.9387
7/10/2023	0.1036	1.2633	19.0423
7/11/2023	0.1551	1.4184	19.1974
7/12/2023	0.1225	1.5409	19.3199
7/13/2023	0.1248	1.6657	19.4447
7/14/2023	0.1090	1.7747	19.5537
7/15/2023	0.2222	1.9969	19.7759
7/16/2023	0.1882	2.1851	19.9641
7/17/2023	0.1260	2.3111	20.0901
7/18/2023	0.1277	2.4388	20.2178
7/19/2023	0.1390	2.5778	20.3568
7/20/2023	0.0997	2.6775	20.4565
7/21/2023	0.1152	2.7927	20.5717
7/22/2023	0.1375	2.9302	20.7092
7/23/2023	0.1175	3.0477	20.8267
7/24/2023	0.1015	3.1492	20.9282
7/25/2023	0.1095	3.2587	21.0377
7/26/2023	0.1589	3.4176	21.1966
7/27/2023	0.2296	3.6472	21.4262
7/28/2023	0.2071	3.8543	21.6333
7/29/2023	0.2458	4.1001	21.8791
7/30/2023	0.1802	4.2803	22.0593
7/31/2023	0.1616	4.4419	22.2209
8/1/2023	0.1097	0.1097	22.3306
8/2/2023	0.1106	0.2203	22.4412
8/3/2023	0.1189	0.3392	22.5601



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Date		(Limit: 15 Lb/Mo)	(Limit: 150 Lb/Yr)
8/4/2023	0.1153	0.4545	22.6754
8/5/2023	0.1243	0.5788	22.7997
8/6/2023	0.1584	0.7372	22.9581
8/7/2023	0.1978	0.9350	23.1559
8/8/2023	0.1148	1.0498	23.2707
8/9/2023	0.1221	1.1719	23.3928
8/10/2023	0.1264	1.2983	23.5192
8/11/2023	0.1070	1.4053	23.6262
8/12/2023	0.0838	1.4891	23.7100
8/13/2023	0.0964	1.5855	23.8064
8/14/2023	0.0988	1.6843	23.9052
8/15/2023	0.0980	1.7823	24.0032
8/16/2023	0.0879	1.8702	24.0911
8/17/2023	0.0911	1.9613	24.1822
8/18/2023	0.0862	2.0475	24.2684
8/19/2023	0.0969	2.1444	24.3653
8/20/2023	0.1019	2.2463	24.4672
8/21/2023	0.0536	2.2999	24.5208
8/22/2023	0.0480	2.3479	24.5688
8/23/2023	0.0552	2.4031	24.6240
8/24/2023	0.0431	2.4462	24.6671
8/25/2023	0.0569	2.5031	24.7240
8/26/2023	0.0777	2.5808	24.8017
8/27/2023	0.0589	2.6397	24.8606
8/28/2023	0.0550	2.6947	24.9156
8/29/2023	0.0569	2.7516	24.9725
8/30/2023	0.0380	2.7896	25.0105
8/31/2023	0.0584	2.8480	25.0689
9/1/2023	0.1118	0.1118	25.1807
9/2/2023	0.1643	0.2761	25.3450
9/3/2023	0.1543	0.4304	25.4993
9/4/2023	0.1066	0.5370	25.6059



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Date		(Limit: 15 Lb/Mo)	(Limit: 150 Lb/Yr)
9/5/2023	0.0465	0.5835	25.6524
9/6/2023	0.0620	0.6455	25.7144
9/7/2023	0.0595	0.7050	25.7739
9/8/2023	0.0934	0.7984	25.8673
9/9/2023	0.0665	0.8649	25.9338
9/10/2023	0.0603	0.9252	25.9941
9/11/2023	0.1021	1.0273	26.0962
9/12/2023	0.0518	1.0791	26.1480
9/13/2023	0.0380	1.1171	26.1860
9/14/2023	0.0368	1.1539	26.2228
9/15/2023	0.0341	1.1880	26.2569
9/16/2023	0.1532	1.3412	26.4101
9/17/2023	0.1990	1.5402	26.6091
9/18/2023	0.0592	1.5994	26.6683
9/19/2023	0.0372	1.6366	26.7055
9/20/2023	0.0400	1.6766	26.7455
9/21/2023	0.0806	1.7572	26.8261
9/22/2023	0.0994	1.8566	26.9255
9/23/2023	0.1242	1.9808	27.0497
9/24/2023	0.1365	2.1173	27.1862
9/25/2023	0.1715	2.2888	27.3577
9/26/2023	0.1814	2.4702	27.5391
9/27/2023	0.1181	2.5883	27.6572
9/28/2023	0.1325	2.7208	27.7897
9/29/2023	0.1416	2.8624	27.9313
9/30/2023	0.2002	3.0626	28.1315



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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