

Northpoint Services 1160 South Northpoint Blvd. Waukegan, Illinois 60685

1-224-572-6431

July 25, 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:



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	Γ	<u> </u>	Γ
Date	Emissions Daily-Lbs EO	Emissions Monthly-Lbs EO (Limit: 15 Lb/Mo)	Emissions Annual-Lbs EO (Limit: 150 Lb/Yr)
4/1/2022	0.1940	0.1940	15.2931
4/2/2022	0.1908	0.3848	15.4839
4/3/2022	0.2259	0.6107	15.7098
4/4/2022	0.1540	0.7647	15.8638
4/5/2022	0.0823	0.8470	15.9461
4/6/2022	0.1405	0.9875	16.0866
4/7/2022	0.1116	1.0991	16.1982
4/8/2022	0.1160	1.2151	16.3142
4/9/2022	0.1609	1.3760	16.4751
4/10/2022	0.2073	1.5833	16.6824
4/11/2022	0.1376	1.7209	16.8200
4/12/2022	0.1684	1.8893	16.9884
4/13/2022	0.2099	2.0992	17.1983
4/14/2022	0.1465	2.2457	17.3448
4/15/2022	0.1191	2.3648	17.4639
4/16/2022	0.1579	2.5227	17.6218
4/17/2022	0.3960	2.9187	18.0178
4/18/2022	0.2405	3.1592	18.2583
4/19/2022	0.1548	3.3140	18.4131
4/20/2022	0.2469	3.5609	18.6600
4/21/2022	0.1532	3.7141	18.8132
4/22/2022	0.2812	3.9953	19.0944
4/23/2022	0.2529	4.2482	19.3473
4/24/2022	0.5568	4.8050	19.9041
4/25/2022	0.2385	5.0435	20.1426
4/26/2022	0.1070	5.1505	20.2496
4/27/2022	0.1345	5.2850	20.3841
4/28/2022	0.1109	5.3959	20.4950
4/29/2022	0.2332	5.6291	20.7282
4/30/2022	0.2759	5.9050	21.0041



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	Emissions	Emissions	Emissions
Date	Daily-Lbs EO	Monthly-Lbs EO (Limit: 15 Lb/Mo)	Annual-Lbs EO
5/1/2022	0.4912	0.4912	(Limit: 150 Lb/Yr)
5/2/2022	0.3472	0.8384	21.4953
5/3/2022	0.2742	1.1126	21.8425
5/4/2022	0.1494	1.2620	22.1167
5/5/2022	0.1763	1.4383	22.2661
5/6/2022	0.3756	1.8139	22.4424
5/7/2022	0.1802	1.9941	22.9982
5/8/2022	0.4225	2.4166	23.4207
5/9/2022	0.3531	2.7697	23.7738
5/10/2022	0.3331	3.0811	23.7738
5/11/2022	0.1703	3.2514	24.0852
5/12/2022	0.1765	3.4180	24.2355
5/13/2022	0.2552	3.6732	24.6773
5/14/2022	0.4002	4.0734	25.0775
5/15/2022	0.4266	4.5000	25.5041
5/16/2022	0.4062	4.9062	25.9103
5/17/2022	0.2085	5.1147	26.1188
5/18/2022	0.2433	5.3580	26.3621
5/19/2022	0.2357	5.5937	26.5978
5/20/2022	0.2398	5.8335	26.8376
5/21/2022	0.2360	6.0695	27.0736
5/22/2022	0.4046	6.4741	27.4782
5/23/2022	0.2277	6.7018	27.7059
5/24/2022	0.1110	6.8128	27.8169
5/25/2022	0.1272	6.9400	27.9441
5/26/2022	0.1493	7.0893	28.0934
5/27/2022	0.2105	7.2998	28.3039
5/28/2022	0.3788	7.6786	28.6827
5/29/2022	0.4017	8.0803	29.0844
5/30/2022	0.4109	8.4912	29.4953
5/31/2022	0.1853	8.6765	29.6806



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		Emissions	Emissions
	Emissions	Monthly-Lbs EO	Annual-Lbs EO
Date	Daily-Lbs EO	(Limit: 15 Lb/Mo)	(Limit: 150 Lb/Yr)
6/1/2022	0.1618	0.1618	29.8424
6/2/2022	0.1103	0.2721	29.9527
6/3/2022	0.1568	0.4289	30.1095
6/4/2022	0.2495	0.6784	30.3590
6/5/2022	0.4204	1.0988	30.7794
6/6/2022	0.4665	1.5653	31.2459
6/7/2022	0.3241	1.8894	31.5700
6/8/2022	0.2232	2.1126	31.7932
6/9/2022	0.1102	2.2228	31.9034
6/10/2022	0.2365	2.4593	32.1399
6/11/2022	0.4541	2.9134	32.5940
6/12/2022	0.5263	3.4397	33.1203
6/13/2022	0.2769	3.7166	33.3972
6/14/2022	0.2611	3.9777	33.6583
6/15/2022	0.2255	4.2032	33.8838
6/16/2022	0.1390	4.3422	34.0228
6/17/2022	0.1146	4.4568	34.1374
6/18/2022	0.1619	4.6187	34.2993
6/19/2022	0.2527	4.8714	34.5520
6/20/2022	0.2763	5.1477	34.8283
6/21/2022	0.1157	5.2634	34.9440
6/22/2022	0.1263	5.3897	35.0703
6/23/2022	0.2412	5.6309	35.3115
6/24/2022	0.2356	5.8665	35.5471
6/25/2022	0.4100	6.2765	35.9571
6/26/2022	0.3691	6.6456	36.3262
6/27/2022	0.1880	6.8336	36.5142
6/28/2022	0.1435	6.9771	36.6577
6/29/2022	0.2009	7.1780	36.8586
6/30/2022	0.1794	7.3574	37.0380



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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.

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.

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Clay Durbin Plant Manager Medline Industries, Inc. Northpoint Services