

Wolverine Gasket Division - Leesburg
3 Material Usage/Emission Inventory
CL #

MONTH	NATURAL GAS USAGE (Enter Data)	Coil Coater Hours of Operation (Enter Data)	COATING (Automatic Summary)				PRIMER (Automatic Summary)				SULFUR SOLUTION (Automatic Summary)				ACCELERATOR (Automatic Summary)	
			Lbs./Hour	Tons/Month	Average Tons/Year	Lbs./Hour	Tons/Month	Average Tons/Year	Lbs./Hour	Tons/Month	Average Tons/Year	Lbs./Hour	Tons/Month	Average Tons/Year	Lbs./Hour	Tons/Month
Jan-05	2872	601.5	576.90	173.50	1619.8	35	10.6	103.9	14	4.3	40.5	2.9	0.9			
Feb-05	2973	655.4	264.85	86.79	1570.2	18	6	102.6	7	2.2	39.3	1.3	0.4			
Mar-05	2738	662.3	473.50	156.80	1549	28	9.3	102.5	12	3.9	38.7	2.4	0.8			
Apr-05	2865	702.2	507.45	178.17	1601.7	32	11.3	107.2	13	4.5	40	2.5	0.9			
May-05	2713	659.4	505.61	166.70	1635.3	34	11.3	110.3	13	4.2	40.9	2.5	0.8			
Jun-05	2753	634.5	494.64	156.93	1685.9	34	10.8	114.2	12	3.9	42.1	2.5	0.8			
Jul-05	2631	651.5	534.95	174.26	1735.4	35	11.5	116.8	13	4.4	43.4	2.7	0.9			
Aug-05	3034	725.2	481.08	174.44	1748.9	29	10.6	114.8	12	4.4	43.7	2.4	0.9			
Sep-05	2527	608.2	506.87	154.14	1797.9	33	10	116	13	3.9	44.9	2.5	0.8			
Oct-05	2988	710.7	503.05	178.76	1859	36	12.9	120.2	13	4.5	46.5	2.5	0.9			
Nov-05	2317	512.4	571.15	146.33	1877.1	36	9.1	121	14	3.7	46.9	2.9	0.7			
Dec-05	2560	533.8	492.55	131.46	1878.3	28	7.5	121.1	12	3.3	47	2.5	0.7			
Jan-06	4004	663.9	597.4	198.3	1903.1	29.1	9.7	120.0	14.9	5.0	47.9	3.0	1.0			
Feb-06	3017	652.1	485.9	158.4	1974.7	34.1	11.1	125.1	12.1	4.0	49.6	2.4	0.8			
Mar-06	2925	692.8	476.4	165.0	1982.9	35.4	12.3	128.0	11.9	4.1	49.8	2.4	0.8			
Apr-06	2002	649.2	568.9	184.7	1989.4	40.0	13.0	129.7	14.2	4.6	50.0	2.8	0.9			
May-06	2634	693.4	493.8	171.2	1993.9	39.3	13.6	132.1	12.3	4.3	50.0	2.5	0.9			
Jun-06	2711	706.9	500.6	176.9	2013.9	41.7	14.8	136.0	12.5	4.4	50.6	2.5	0.9			
Jul-06	2662	668.8	439.0	146.8	1986.5	38.5	12.9	137.4	11.0	3.7	49.8	2.2	0.7			
Aug-06	2692	719.6	514.4	185.1	1997.1	38.3	13.8	140.6	12.9	4.6	50.1	2.6	0.9			
Sep-06	2605	629.9	484.5	152.6	1995.6	36.0	11.3	141.9	12.1	3.8	50.0	2.4	0.8			
Oct-06	2756	732.2	529.8	194.0	2010.8	41.8	15.3	144.3	13.2	4.8	50.3	2.6	1.0			
Nov-06	1706	474.8	401.1	95.2	1959.7	38.8	9.2	144.4	10.0	2.4	49.0	2.0	0.5			
Dec-06	1	1	42396.1	21.2	1849.4	3163.7	1.6	138.5	1059.9	0.5	46.2	212.0	0.1			

Permit Limits

MONTH	Permit Limit (Average Tons/Year)
Jan-05	8.1
Feb-05	7.9
Mar-05	7.7
Apr-05	8
May-05	8.2
Jun-05	8.4
Jul-05	8.7
Aug-05	8.7
Sep-05	9
Oct-05	9.3
Nov-05	9.4
Dec-05	9.4
Jan-06	9.6
Feb-06	10.0
Mar-06	10.0
Apr-06	10.0
May-06	10.1
Jun-06	10.2
Jul-06	10.0
Aug-06	10.0
Sep-06	10.0
Oct-06	10.1
Nov-06	9.8
Dec-06	9.2

Permit Limits

MONTH	VOC EMISSION RATE (Automatic Summary)		
	Lbs./Hour	Tons/Month	Average Tons/Year
	22.0		96.4
Jan-05	1.9	0.6	24.2
Feb-05	0.9	0.3	21.8
Mar-05	1.5	0.5	18.9
Apr-05	1.6	0.6	17
May-05	1.7	0.5	14.9
Jun-05	1.6	0.5	13.3
Jul-05	1.7	0.6	11.4
Aug-05	1.6	0.6	8.7
Sep-05	1.7	0.5	7.9
Oct-05	1.7	0.6	7.1
Nov-05	1.9	0.5	6.1
Dec-05	1.6	0.4	6.1
Jan-06	1.9	0.6	6.2
Feb-06	1.6	0.5	6.5
Mar-06	1.6	0.5	6.5
Apr-06	1.9	0.6	6.5
May-06	1.6	0.6	6.6
Jun-06	1.7	0.6	6.7
Jul-06	1.5	0.5	6.6
Aug-06	1.7	0.6	6.6
Sep-06	1.6	0.5	6.6
Oct-06	1.8	0.6	6.6
Nov-06	1.4	0.3	6.4
Dec-06	139.9	0.1	6.5

Permit Limits

Wolverine Advanced Materials, LLC - Leesburg
 Hylene Line and Drying Line Material Usage/Emission
 Inventory

MONTH	HYLENE LINE (Automatic Summary)		HYLENE DRYING LINE (Automatic Summary)		HYLENE LINE (Automatic Summary)		HYLENE DRYING LINE (Automatic Summary)	
	Hours of Operation	Lbs./Hour	Tons/Month	Average Tons/Year	Lbs./Hour	Tons/Month	Average Tons/Year	Lbs./Hour
Jan-05	10.25	16.13	0.08	1.48	3.03	0.02	0.22	0.0634
Feb-05	12.5	19.58	0.12	1.48	4.32	0.02	0.22	0.0770
Mar-05	6	19.84	0.06	1.48	11.44	0.01	0.22	0.0780
Apr-05	28.45	12.09	0.17	1.48	4.69	0.03	0.22	0.0475
May-05	11.4	9.86	0.06	1.48	6.55	0.01	0.22	0.0388
Jun-05	22.45	15.61	0.18	1.48	8.70	0.03	0.22	0.0614
Jul-05	6	12.68	0.04	1.48	4.18	0.01	0.22	0.0498
Aug-05	13.3	18.40	0.12	1.48	3.19	0.02	0.22	0.0723
Sep-05	10.5	15.75	0.08	1.48	2.46	0.02	0.22	0.0619
Oct-05	9.5	24.37	0.12	1.48	6.36	0.02	0.22	0.0958
Nov-05	2	23.15	0.02	1.48	8.90	0.00	0.22	0.0910
Dec-05	9.75	19.67	0.10	1.48	5.67	0.02	0.22	0.0773
Jan-06	5	27.78	0.07	1.48	4.64	0.01	0.22	0.1092
Feb-06	14.25	18.10	0.13	1.48	5.36	0.02	0.22	0.0712
Mar-06	17	22.57	0.19	1.48	11.55	0.04	0.24	0.0887
Apr-06	14.5	17.39	0.13	1.48	6.66	0.02	0.24	0.0882
May-06	16	18.81	0.15	1.48	8.26	0.03	0.25	0.0740
Jun-06	10	18.52	0.09	1.48	4.19	0.02	0.24	0.0728
Jul-06	35	6.61	0.12	1.48	2.78	0.02	0.25	0.0260
Aug-06	5	22.49	0.06	1.48	21.62	0.01	0.24	0.0884
Sep-06	13.5	22.29	0.15	1.48	12.86	0.03	0.25	0.0876
Oct-06	10	1.98	0.01	1.48	0.85	0.00	0.23	0.0078
Nov-06	9	18.37	0.08	1.48	15.89	0.02	0.24	0.0722
Dec-06	1	0.00	0.00	1.48	0.00	0.00	0.23	0.0000
Jan-07	1	0.00	0.00	1.48	0.00	0.00	0.21	0.0000
Feb-07	1	0.00	0.00	0.98	0.00	0.00	0.19	0.0000
Mar-07	1	0.00	0.00	0.78	0.00	0.00	0.15	0.0000
Apr-07	1	0.00	0.00	0.66	0.00	0.00	0.13	0.0000
May-07	1	0.00	0.00	0.51	0.00	0.00	0.10	0.0000
Jun-07	1	0.00	0.00	0.42	0.00	0.00	0.08	0.0000
Jul-07	1	0.00	0.00	0.30	0.00	0.00	0.06	0.0000
Aug-07	1	0.00	0.00	0.24	0.00	0.00	0.05	0.0000
Sep-07	1	0.00	0.00	0.09	0.00	0.00	0.02	0.0000
Oct-07	1	0.00	0.00	0.08	0.00	0.00	0.02	0.0000
Nov-07	1	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
Dec-07	1	0.00	0.00	0.00	0.00	0.00	0.00	0.0000