

TABLE B-1 (2011-2012, 4/8/2013)
Flows and Maximum Pollutant Concentrations for SIUs Tributary to Green Bay Facility

Permit No.	SIUs Currently Tributary to Green Bay Facility	Avg. Flow (gpd)	As	Cd	Cr	Cu	Pb	Hg	Ni	Zn
			0.004	0.0004	0.0031	0.101	0.004	0.0013	0.009	0.102
	System Background Average Concentrations (mg/L)		0.004	0.0004	0.0031	0.101	0.004	0.0013	0.009	0.102
			Maximum Concentration in mg/L							
1	Sanimax	396,784	0.01	0.01	0.03	0.0407	0.04	0.0002	0.02	0.09
4	Omnova Solutions	78,452	0.04	0.004	1.07	0.338	0.06	0.0002	0.701	0.691
8	GP Ft. James West Landfill (Lagoons)	388,278	0.0077	0.00055	0.0035	0.023	0.006	0.0001	0.0254	0.02
85	Solberg	2,500	0.0047	0.00039	0.0024	0.0153	0.0014	0.0001	0.0051	0.0614
10	G & K Services	93,316	0.04	0.01	0.06	0.64	0.09	0.0002	0.04	0.85
13	AFG Green Bay Dressed Beef - Acme St.	572,334	0.016	0.01	0.03	0.0339	0.04	0.0004	0.04	0.047
15	Bay Valley Foods	382,678	0.0058	0.01	0.16	0.184	0.04	0.0002	0.0269	0.212
82	American Metal Finishing	10,000	0.0094	0.00071	0.266	4.14	0.0159	0.0001	1	1.32
16	Green Bay Packaging Shipping - Sample Pt. 1	7,622	0.04	0.01	0.05	21.3	0.06	0.0002	0.03	0.96
83	Scott's Industrial Coatings-Plant 2	5,000	0.0054	0.01	0.03	0.0385	0.02	0.0002	0.07	0.44
17	Green Bay Packaging - Mill Division	0	0	0	0	0	0	0	0	0
20	Krueger International (KI)	48,000	0.0047	0.00048	0.247	0.078	0.02	0.0004	1.75	0.433
22	Medalcraft Mint	3,200	0.04	0.01	0.66	0.848	0.06	0.0019	0.0577	0.32
26	PCMC Northern Engraving Div. - Sample Pt. 1	484	0.0128	0.0015	0.047	0.84	0.006	0.0001	0.098	0.1
26	PCMC Northern Engraving Div. - Sample Pt. 2	847	0.0171	0.001	0.048	0.28	0.006	0.0001	0.17	0.034
28	JBS Green Bay	1,002,222	0.04	0.004	0.09	0.15	0.06	0.0002	0.08	0.97
32	P&G Paper Products Co. - Sample Pt. 1	4,197,048	0.01	0.01	0.03	0.039	0.04	0.0002	0.02	0.041
32	P&G Paper Products Co. - Sample Pt. 2	76,726	0.01	0.01	1.8	0.181	0.04	0.0022	0.6	0.13
34	Schreiber Foods, Inc	31,070	0.01	0.1	0.06	0.09	0.04	0.0002	0.04	0.266
37	Ultra Plating Corp.-Sample Pt. 1	1,971	0.0047	0.0035	0.346	0.357	0.006	0.0001	0.119	0.02
40	Valley Plating of Green Bay LLC	1,648	0.006	0.0121	0.0899	0.105	0.0252	0.00062	0.0996	0.79
45	Tosca Ltd. - Sample Pt. 1	76,137	0.0085	0.0012	0.189	0.196	0.066	0.001	0.087	0.123
46	Marquis Yacht-Sample Pt. 1	683	0.0047	0.0034	1.05	2.9	0.065	0.0001	0.751	1.79
46	Marquis Yacht-Sample Pt. 2	419	0.0047	0.00039	0.097	0.0179	0.006	0.0001	0.053	0.012
47	Industrial Engraving and Manufacturing	340	0.0471	0.01	0.06	0.67	0.06	0.0003	0.03	0.09
48	Integrated Products, Inc. (IPI)	0	0	0	0	0	0	0	0	0
50	Klemm Tank Lines	1,650	0.04	0.038	0.0461	0.208	0.06	0.00067	0.05	1.22
51	PCMC - Ashland Ave.	986	0.01	0.01	0.051	0.256	0.04	0.0002	0.066	0.547
55	Eka Chemicals, Inc./Akzo Nobel (EKA)	135,981	0.086	0.0017	0.053	0.032	0.0315	0.00012	0.034	0.148
57	Pro Chemicals - Sample Pt. 1	431	0.269	0.0196	0.514	0.481	0.06	0.0009	0.218	2.55
57	Pro Chemicals - Sample Pt. 2	991	1.95	0.11	0.499	19.6	0.0571	0.001	0.204	2.84
63	AFG (GB Dressed Beef) - East River (Univ. St.)	37,684	0.01	0.01	0.044	0.11	0.04	0.0002	0.04	2.9
64	AFG (GB Dressed Beef) - Northland St.	71,355	0.016	0.01	0.04	0.118	0.004	0.0002	0.04	0.633
66	Badger Sheet Metal Works - Sample Pt. 1	2,247	0.016	0.00051	0.251	0.284	0.016	0.0001	0.171	2.7
66	Badger Sheet Metal Works - Sample Pt. 2	2,258	0.124	0.0077	26.8	9.61	0.246	0.0001	12.2	5.65
80	R-Tek Coatings	0	0	0	0	0	0	0	0	0
70	Elite Coatings	0	0	0	0	0	0	0	0	0
77	MCL Industries Inc.	3,000	0.022	0.0028	0.059	0.021	0.006	0.0001	1.75	11.533
	Total Flow - Green Bay	7,634,342								
	Contributory Flow		7,634,342	7,632,879	7,631,842	1,853,928	7,560,487	79,926	7,631,842	2,073,821
	MAIL (#/d)		23.94	19.37	318.9	50.33	254.3	0.01	269.9	97.87
	Flow Weighted Concentration Local Limit (mg/L)		0.38	0.30	5.01	3.26	4.03	NA	4.24	5.66
	Mass Local Limit for each SIU(#/d)		0.70	0.61	9.66	2.19	7.95	NA	8.18	3.91
	SIUs over background		34	32	33	23	32	2	33	25

Note: Shaded values are above the system background concentration; associated flows are used to determine contributory flow

TABLE B-2 (2011-2012, 4/8/2013)
Flows and Maximum Pollutant Concentrations for SIUs Tributary to De Pere Facility

Permit No.	SIUs Currently Tributary to De Pere Facility	Avg. Flow (gpd)	As	Cd	Cr	Cu	Pb	Hg	Ni	Zn
			0.004	0.0004	0.0031	0.101	0.004	0.0013	0.009	0.102
	System Background Average Concentrations (mg/L)		0.004	0.0004	0.0031	0.101	0.004	0.0013	0.009	0.102
			Maximum Concentration in mg/L							
	1st Choice Metal Finishing	0	0	0	0	0	0	0	0	0
2	Astro Industries	1,625	0.0487	0.0039	1.18	1.06	0.0136	0.0001	0.165	0.0526
3	Bay Towel, Inc.	77,466	0.04	0.01	0.16	0.74	0.14	0.0002	0.12	1.37
5	Brown County Solid Waste	14,137	0.19	0.00188	0.07	0.073	0.02	0.0012	0.102	1.14
11	Green Bay Packaging Coated Products	27,171	0.016	0.01	0.05	0.0659	0.04	0.0002	0.02	0.197
23	Dean Foods	69,141	0.0047	0.0004	0.022	0.0634	0.009	0.0001	0.043	1.25
25	Pioneer Metal Finishing - Sample Pt. 1	288,147	0.008	0.01	0.32	0.891	0.04	0.0002	6.93	0.65
25	Pioneer Metal Finishing - Sample Pt. 2	5,300	0.005	0.01	0.03	0.0578	0.04	0.0002	0.0236	0.029
33	RR Donnelley	6,389	0.04	0.015	0.038	1.09	0.06	0.001	0.033	0.91
53	WPI	2,420	0.227	0.003	0.104	0.99	0.06	0.0009	0.618	0.8
54	Paper Converting Machine Co. - Glory Road	0	0	0	0	0	0	0	0	0
81	Green Bay Anodizing	1,456	0.028	0.002	4.45	8.65	0.028	0.0002	35.2	6.9
86	Green Bay Embossing	408	0.361	0.0404	21	4.89	0.4	0.0004	5.46	1.12
60	Green Bay Nonwovens-Plant 1	177,430	0.0047	0.00039	0.0057	0.121	0.006	0.0001	0.006	0.052
60	Green Bay Nonwovens-Plant 2	210,162	0.0047	0.00042	0.0035	0.0577	0.006	0.0001	0.006	0.0236
62	Austin Straubel International Airport	222,000	0.0047	0.0004	0.0035	0.019	0.006	0.0001	0.005	0.029
69	MECA & Technology Machine, Inc.	0	0	0	0	0	0	0	0	0
71	EDL Packaging Engineers, Inc.	0	0	0	0	0	0	0	0	0
72	Fox River Fiber Company, LLC	942,382	0.0044	0.0004	0.02	0.021	0.011	0.00023	0.025	0.097
73	U.S. Paper Mills Corp - Sonoco	101,168	0.0131	0.0015	0.0194	0.213	0.023	0.00014	0.04	0.491
74	Thilmany Papers - Nicolet Mill	1,193,064	0.0084	0.00065	0.0035	0.0712	0.006	0.0001	0.0119	0.0517
75	PC Fibre Technology	137,029	0.005	0.01	0.03	0.034	0.04	0.0007	0.079	0.113
76	Fourinox Inc.	0	0	0	0	0	0	0	0	0
	Total Flow - De Pere	3,476,895								
	Contributory Flow		3,476,895	2,065,942	3,476,895	656,509	3,476,895	0	2,867,303	724,932
	MAIL (#/d)		3.61	4.01	102.7	11.84	19.2	0.00009	98.5	12.32
	Flow Weighted Concentration Local Limit (mg/L)		0.12	0.23	3.54	2.16	0.66	NA	4.12	2.04
	Mass Local Limit for each SIU(#/d)		0.20	0.29	5.71	1.32	1.07	NA	6.57	1.12
	SIUs over background		18	14	18	9	18	0	15	11

Note: Shaded values are above the system background concentration; associated flows are used to determine contributory flow