

Table A.1.d  
Groundwater Analytical Data - Dioxins and Furans

Summary of Analytical Data  
Wauleco, Inc.  
Wausau, Wisconsin

Well ID: W02						
Parameter	Units	9/18/92	6/22/94	7/6/95	7/10/96	6/25/98
1234678-HpCDD	ng/L	999	510.868	331.141	180	1200
1234678-HpCDF	ng/L	285	184.49	184.245	60	230
123478-HxCDD	ng/L	0.037	<0.471	<1.351	<0.73	0.42
123478-HxCDF	ng/L	17.9	12.921	15.502	5.6	17
1234789-HpCDF	ng/L	18.8	11.676	8.754	3.7	17
123678-HxCDD	ng/L	24.1	19.782	21.325	9.9	35.
123678-HxCDF	ng/L	2.45	1.808	245.317	<0.66	<16
12378-PeCDD	ng/L	0.043	<0.606	<0.209	<0.56	<0.094
12378-PeCDF	ng/L	0.671	<0.687	41.677	<0.3	0.88
123789-HxCDD	ng/L	3.49	1.297	<1.579	<0.5	2.9
123789-HxCDF	ng/L	0.262	2.577	2.982	<0.93	0.4
234678-HxCDF	ng/L	6.02	<3.635	9.71	<2.2	2.5
23478-PeCDF	ng/L	1.39	<1.124	<0.357	<0.39	1.5
2378-TCDD	ng/L	0.011	<0.505	<0.24	<0.19	<0.015
2378-TCDF	ng/L	0.103	<0.387	<0.219	<0.12	0.66
OCDD	ng/L	5250	4308.834	4285.786	1400	8400
OCDF	ng/L	1850	1017.302	1273.765	420	1300
Total HpCDD	ng/L	1530	764.43	565.36	270	1800
Total HpCDF	ng/L	1790	1013.53	992.16	290	1100
Total HxCDD	ng/L	68.3	41.39	21.32	19	77
Total HxCDF	ng/L	407.3	250.69	781.96	100	320
Total PeCDD	ng/L	0.306	<0.606	<1.12	<0.56	<0.099
Total PeCDF	ng/L	17.3	9.3	183.44	<6.3	21
Total TCDD	ng/L	0.366	<0.505	<0.24	<0.19	0.043
Total TCDF	ng/L	1.38	<0.689	64.48	<1.6	1.7

Table A.1.d  
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Summary of Analytical Data  
Wauleco, Inc.  
Wausau, Wisconsin

Well ID: W03A						
Parameter	Units	9/18/92	6/30/93	6/22/94	7/6/95	7/10/96
1234678-HpCDD	ng/L	422	2082.462	22602.051	5502.558	3700
1234678-HpCDF	ng/L	108	966.584	10396.106	6652.747	1600
123478-HxCDD	ng/L	0.255	<403.823	17.622	<2.753	<0.42
123478-HxCDF	ng/L	8.53	98.536	1110.846	1077.283	120
1234789-HpCDF	ng/L	7.46	75.208	656.879	329.606	100
123678-HxCDD	ng/L	10.8	141.598	1207.937	467.088	180
123678-HxCDF	ng/L	1.49	14.053	53.782	18195.655	18
12378-PeCDD	ng/L	0.025	0.197	1.354	<1.384	<1.2
12378-PeCDF	ng/L	0.324	2.608	34.666	959.595	5.6
123789-HxCDD	ng/L	1.49	10.861	97.574	33.653	11
123789-HxCDF	ng/L	0.116	15.625	180.593	166.555	7.6
234678-HxCDF	ng/L	2.51	41.895	289.538	249.625	11
23478-PeCDF	ng/L	0.89	12.907	77.122	29.77	11
2378-TCDD	ng/L	<0.005	0.056	0.586	<2.313	<0.3
2378-TCDF	ng/L	0.073	2.568	21.316	<2.77	<1.9
OCDD	ng/L	2460	3366.196	99621.522	39690.459	32000
OCDF	ng/L	664	2102.479	150738.51	26948.508	27000
Total HpCDD	ng/L	653	3651.206	32960.78	7874.67	5100
Total HpCDF	ng/L	597	3657.721	59876	21812.96	7600
Total HxCDD	ng/L	30.5	358.289	3080.5	687.53	360
Total HxCDF	ng/L	165	1508.647	19291.24	35135.42	1800
Total PeCDD	ng/L	0.247	2.032	1.35	5.73	<1.2
Total PeCDF	ng/L	9.86	225.072	856.69	1672.16	100
Total TCDD	ng/L	0.122	0.693	0.59	<2.313	<0.3
Total TCDF	ng/L	1	24.559	80.66	1594.65	8



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Summary of Analytical Data  
Wauleco, Inc.  
Wausau, Wisconsin

Well ID: W03B							
Parameter	Units	9/18/92	6/29/93	6/22/94	7/6/95	7/10/96	6/24/98
1234678-HpCDD	ng/L	85.5	2.451	3.788	15.712	9	45
1234678-HpCDF	ng/L	22	0.677	1.798	4.961	<3.1	13
123478-HxCDD	ng/L	0.024	<0.309	<0.48	<0.131	<0.44	0.027
123478-HxCDF	ng/L	1.34	0.046	<0.455	<0.127	<0.47	0.8
1234789-HpCDF	ng/L	1.27	0.053	<0.475	<0.173	<0.2	1.8
123678-HxCDD	ng/L	2.6	0.112	<0.45	<0.121	<0.44	1.6
123678-HxCDF	ng/L	0.205	0.009	<0.411	4.94	<0.47	<0.95
12378-PeCDD	ng/L	0.017	<0.01	<0.567	<0.158	<0.45	<0.008
12378-PeCDF	ng/L	0.117	<0.029	<0.332	1.463	<0.45	0.054
123789-HxCDD	ng/L	0.497	0.023	<0.429	<0.116	<0.33	0.2
123789-HxCDF	ng/L	0.045	<0.049	<0.495	<0.148	<0.41	<0.018
234678-HxCDF	ng/L	0.216	0.06	<0.465	<0.132	<0.41	0.81
23478-PeCDF	ng/L	0.189	<0.033	<0.317	<0.12	<0.45	<0.12
2378-TCDD	ng/L	<0.003	<0.01	<0.52	<0.16	<0.57	<0.005
2378-TCDF	ng/L	0.028	<0.016	<0.338	<0.117	<0.4	0.035
OCDD	ng/L	618	22.814	35.59	150.323	82	410
OCDF	ng/L	113	2.683	6.883	21.176	22	78
Total HpCDD	ng/L	134	3.827	3.79	23.83	13	67
Total HpCDF	ng/L	116	3.424	7.06	25.63	9.3	60
Total HxCDD	ng/L	9.03	0.298	<0.429	<0.116	<0.93	3.8
Total HxCDF	ng/L	30.1	1.106	<0.411	10.73	<4.1	15
Total PeCDD	ng/L	0.044	0.001	<0.567	<0.158	<0.45	<0.008
Total PeCDF	ng/L	2.7	0.151	<0.317	3.43	<0.45	1
Total TCDD	ng/L	0.03	0.004	<0.52	<0.16	<0.57	0.013
Total TCDF	ng/L	0.224	0.044	<0.722	<0.426	<0.4	0.16

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Summary of Analytical Data  
Wauleco, Inc.  
Wausau, Wisconsin

Well ID: W08							
Parameter	Units	9/18/92	6/28/93	6/21/94	7/6/95	7/8/96	6/23/98
1234678-HpCDD	ng/L	36.1	1.319	<0.265	25.914	<0.75	0.22
1234678-HpCDF	ng/L	8.36	0.381	<0.374	10.055	<0.64	0.052
123478-HxCDD	ng/L	0.044	<0.171	<0.428	<0.123	<0.39	<0.005
123478-HxCDF	ng/L	0.575	0.028	<0.392	<0.112	<0.3	<0.006
1234789-HpCDF	ng/L	0.594	0.027	<0.434	<0.146	<0.64	<0.004
123678-HxCDD	ng/L	1.32	0.066	<0.402	1.062	<0.39	<0.007
123678-HxCDF	ng/L	0.113	0.016	<0.355	10.571	<0.3	<0.006
12378-PeCDD	ng/L	0.006	0.015	<0.45	<0.166	<0.41	<0.007
12378-PeCDF	ng/L	0.057	0.016	<0.277	2.653	<0.22	<0.009
123789-HxCDD	ng/L	0.231	<0.125	<0.382	<0.108	<0.39	<0.005
123789-HxCDF	ng/L	0.008	0.013	<0.427	<0.13	<0.3	<0.006
234678-HxCDF	ng/L	0.123	0.012	<0.401	<0.116	<0.3	<0.005
23478-PeCDF	ng/L	0.092	0.005	<0.264	<0.125	<0.22	<0.008
2378-TCDD	ng/L	<0.002	0.015	<0.433	0.497	<0.22	<0.004
2378-TCDF	ng/L	0.016	0.009	<0.341	<0.103	<0.39	<0.004
OCDD	ng/L	272	12.466	4.249	223.085	2.8	2.3
OCDF	ng/L	42.3	1.328	<0.546	40.119	<0.54	0.29
Total HpCDD	ng/L	56.7	2.067	<0.265	38.97	<0.75	0.34
Total HpCDF	ng/L	46	2.287	<0.374	10.05	<0.64	0.2
Total HxCDD	ng/L	3.87	0.155	<0.382	1.06	<0.39	<0.009
Total HxCDF	ng/L	13.1	0.71	<0.355	29.92	<0.3	<0.03
Total PeCDD	ng/L	0.033	0.016	<0.45	<0.166	<0.41	<0.007
Total PeCDF	ng/L	1.1	0.126	<0.264	8.18	<0.22	<0.009
Total TCDD	ng/L	0.035	0.019	<0.433	0.5	<0.22	<0.004
Total TCDF	ng/L	0.074	0.027	<0.533	<0.428	<0.39	<0.004

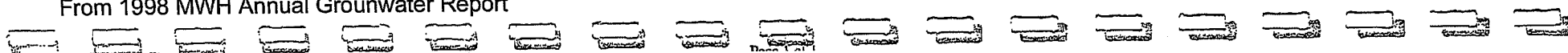


Table A.1.d  
Groundwater Analytical Data - Dioxins and Furans

Summary of Analytical Data  
Wauleco, Inc.  
Wausau, Wisconsin

Well ID: W10A							
Parameter	Units	9/18/92	6/30/93	6/22/94	7/6/95	7/9/96	6/24/98
1234678-HpCDD	ng/L	14.1	6.462	<0.263	4.846	2.5	9.6
1234678-HpCDF	ng/L	3.5	2.324	<0.282	1.756	0.81	2.7
123478-HxCDD	ng/L	0.003	0.007	<0.311	<0.252	<0.42	<0.026
123478-HxCDF	ng/L	0.221	0.122	<0.278	<0.257	<0.39	0.096
1234789-HpCDF	ng/L	0.246	0.169	<0.362	<0.274	<0.22	0.21
123678-HxCDD	ng/L	0.428	0.195	<0.303	<0.232	<0.42	0.2
123678-HxCDF	ng/L	0.048	0.021	<0.225	<0.239	<0.39	<0.38
12378-PeCDD	ng/L	<0.006	0.003	<0.349	<0.302	<0.54	<0.007
12378-PeCDF	ng/L	0.02	0.004	<0.195	<0.226	<0.17	<0.005
123789-HxCDD	ng/L	0.077	0.027	<0.283	<0.222	<0.42	0.032
123789-HxCDF	ng/L	<0.01	0.044	<0.303	<0.3	<0.39	<0.005
234678-HxCDF	ng/L	0.047	0.064	<0.271	<0.267	<0.39	<0.037
23478-PeCDF	ng/L	0.035	0.01	<0.186	<0.219	<0.17	<0.012
2378-TCDD	ng/L	<0.003	0.002	<0.355	<0.244	<0.19	<0.004
2378-TCDF	ng/L	<0.01	0.044	<0.228	<0.245	<0.27	0.006
OCDD	ng/L	189	59.61	12.164	53.873	32	190
OCDF	ng/L	18.7	13.93	<0.715	8.13	12	22
Total HpCDD	ng/L	22.5	10.107	<0.263	7.49	3.9	16
Total HpCDF	ng/L	17.9	13.1	<0.282	8.2	4.4	8.1
Total HxCDD	ng/L	1.23	0.544	<0.283	<0.222	<0.42	0.64
Total HxCDF	ng/L	4.3	2.866	<0.225	<0.239	<0.71	2.3
Total PeCDD	ng/L	0.02	0.003	<0.349	<0.302	<0.54	<0.016
Total PeCDF	ng/L	0.446	0.31	<0.186	<0.219	<0.17	0.099
Total TCDD	ng/L	0.263	0.013	<0.355	<0.244	<0.19	<0.013
Total TCDF	ng/L	0.173	0.146	<0.615	<0.8	<0.27	0.18

Table A.1.d  
Groundwater Analytical Data - Dioxins and Furans

Summary of Analytical Data  
Wauleco, Inc.  
Wausau, Wisconsin

Well ID: W11							
Parameter	Units	9/18/92	6/30/93	6/21/94	7/5/95	7/9/96	6/24/98
1234678-HpCDD	ng/L	10.2	5.738	<0.39	3.408	<0.62	1.9
1234678-HpCDF	ng/L	2.57	1.549	<0.353	1.045	<0.3	0.4
123478-HxCDD	ng/L	0.013	0.006	<0.408	<0.125	<0.55	<0.006
123478-HxCDF	ng/L	0.165	0.095	<0.31	<0.095	<0.38	<0.024
1234789-HpCDF	ng/L	0.148	0.1	<0.452	<0.115	<0.3	0.025
123678-HxCDD	ng/L	0.367	0.253	<0.397	<0.116	<0.55	0.071
123678-HxCDF	ng/L	0.035	0.021	<0.251	1.109	<0.38	<0.008
12378-PeCDD	ng/L	<0.004	0.004	<0.421	<0.113	<0.84	<0.014
12378-PeCDF	ng/L	0.017	0.006	<0.26	<0.096	<0.27	<0.005
123789-HxCDD	ng/L	0.139	0.029	<0.37	<0.111	<0.55	<0.012
123789-HxCDF	ng/L	<0.012	0.039	<0.338	<0.104	<0.38	<0.003
234678-HxCDF	ng/L	0.032	0.044	<0.302	<0.099	<0.38	<0.003
23478-PeCDF	ng/L	0.03	0.016	<0.247	<0.093	<0.27	<0.005
2378-TCDD	ng/L	<0.002	<0.01	<0.404	<0.118	<0.18	<0.005
2378-TCDF	ng/L	0.006	0.005	<0.306	<0.099	<0.5	<0.002
OCDD	ng/L	77.1	49.283	10.325	35.738	<1.2	21
OCDF	ng/L	10.9	4.901	<0.693	3.41	<0.72	1.9
Total HpCDD	ng/L	15.4	8.572	<0.39	5.21	<0.62	2.9
Total HpCDF	ng/L	12	7.891	<0.353	4.02	<0.3	1.7
Total HxCDD	ng/L	1.21	0.655	<0.37	<0.111	<0.55	0.15
Total HxCDF	ng/L	3.24	2.338	<0.251	1.04	<0.38	0.33
Total PeCDD	ng/L	0.035	0.006	<0.421	<0.113	<0.84	<0.014
Total PeCDF	ng/L	0.353	0.388	<0.247	<0.093	<0.27	<0.005
Total TCDD	ng/L	0.043	0.002	<0.404	<0.118	<0.18	<0.005
Total TCDF	ng/L	0.042	0.041	<0.433	<0.395	<0.5	<0.017



Table A.1.d  
Groundwater Analytical Data - Dioxins and Furans

Summary of Analytical Data  
Wauleco, Inc.  
Wausau, Wisconsin

Well ID: W16							
Parameter	Units	9/18/92	6/29/93	6/21/94	7/6/95	7/8/96	6/24/98
1234678-HpCDD	ng/L	14	0.98	<0.382	<0.252	<0.29	1.4
1234678-HpCDF	ng/L	3.2	0.254	<0.292	<0.381	<0.23	0.43
123478-HxCDD	ng/L	0.006	<0.128	<0.353	<0.372	<0.46	<0.012
123478-HxCDF	ng/L	0.183	0.02	<0.29	<0.426	<0.4	<0.018
1234789-HpCDF	ng/L	0.195	0.025	<0.319	<0.45	<0.23	<0.021
123678-HxCDD	ng/L	0.361	0.044	<0.344	<0.343	<0.46	0.04
123678-HxCDF	ng/L	0.031	0.007	<0.236	<0.395	<0.4	<0.02
12378-PeCDD	ng/L	<0.003	0.003	<0.356	<0.357	<0.68	<0.01
12378-PeCDF	ng/L	0.016	0.004	<0.245	<0.237	<0.23	<0.011
123789-HxCDD	ng/L	0.118	<0.097	<0.32	<0.328	<0.46	<0.012
123789-HxCDF	ng/L	<0.006	0.008	<0.317	<0.495	<0.4	<0.005
234678-HxCDF	ng/L	0.081	0.009	<0.283	<0.441	<0.4	<0.005
23478-PeCDF	ng/L	0.026	0.005	<0.233	<0.23	<0.23	<0.01
2378-TCDD	ng/L	<0.002	<0.015	<0.382	<0.328	<0.23	<0.003
2378-TCDF	ng/L	0.008	<0.007	<0.28	<0.253	<0.45	<0.001
OCDD	ng/L	123	8.688	9.754	10.046	<1.5	22
OCDF	ng/L	16.2	1.009	<0.706	<0.548	<0.52	2.8
Total HpCDD	ng/L	21.7	1.473	<0.382	<0.252	<0.29	2.3
Total HpCDF	ng/L	15.9	1.219	<0.292	<0.381	<0.23	1.4
Total HxCDD	ng/L	1.41	0.061	<0.32	<0.328	<0.46	0.11
Total HxCDF	ng/L	3.66	0.365	<0.236	<0.395	<0.4	0.22
Total PeCDD	ng/L	0.027	0.003	<0.356	<0.357	<0.68	<0.01
Total PeCDF	ng/L	0.301	0.037	<0.233	<0.23	<0.23	<0.048
Total TCDD	ng/L	0.047	0.001	<0.382	<0.328	<0.23	<0.003
Total TCDF	ng/L	0.053	<1	0.542	<0.253	<0.45	<0.021

Table A.1.d  
Groundwater Analytical Data - Dioxins and Furans

Summary of Analytical Data  
Wauleco, Inc.  
Wausau, Wisconsin

Well ID: W25						
Parameter	Units	9/18/92	6/28/93	6/21/94	7/5/95	6/23/98
1234678-HpCDD	ng/L	2850	222.258	36.801	3.067	73
1234678-HpCDF	ng/L	776	86.208	14.908	1.507	25
123478-HxCDD	ng/L	1.16	<24.369	<0.311	<0.148	0.041
123478-HxCDF	ng/L	38.4	3.73	<0.264	<0.136	1.1
1234789-HpCDF	ng/L	47.8	5.105	0.664	<0.128	1.3
123678-HxCDD	ng/L	43.7	8.846	<0.303	<0.136	2.2
123678-HxCDF	ng/L	8.1	0.493	0.472	1.59	<2.2
12378-PeCDD	ng/L	0.101	0.013	<0.315	<0.171	<0.012
12378-PeCDF	ng/L	1.49	0.162	<0.231	<0.094	0.026
123789-HxCDD	ng/L	9.06	0.574	<0.282	<0.131	0.22
123789-HxCDF	ng/L	0.452	1.324	<0.288	<0.158	0.03
234678-HxCDF	ng/L	13.3	1.417	<0.257	<0.141	0.24
23478-PeCDF	ng/L	3.46	0.299	<0.219	<0.091	0.073
2378-TCDD	ng/L	0.022	<0.018	<0.342	<0.118	<0.004
2378-TCDF	ng/L	0.277	0.091	<0.245	<0.094	0.013
OCDD	ng/L	14000	1496.469	257.441	20.664	440
OCDF	ng/L	5170	407.868	76.435	4.231	160
Total HpCDD	ng/L	4350	339.489	55.21	4.6	110
Total HpCDF	ng/L	5100	526.05	71.51	5.2	120
Total HxCDD	ng/L	223	22.431	<0.282	<0.131	5.8
Total HxCDF	ng/L	1200	136.281	12.69	2.4	23
Total PeCDD	ng/L	0.84	0.062	<0.315	<0.171	<0.012
Total PeCDF	ng/L	43	16.327	<0.219	<0.091	0.75
Total TCDD	ng/L	0.321	0.04	<0.342	<0.118	<0.006
Total TCDF	ng/L	3.54	2.893	<0.534	<0.353	0.066

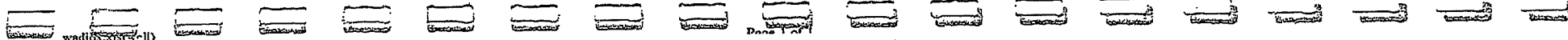




Table A.1.d  
Groundwater Analytical Data - Dioxins and Furans

Summary of Analytical Data  
Wauleco, Inc.  
Wausau, Wisconsin

Well ID: W26							
Parameter	Units	9/18/92	6/30/93	6/22/94	7/6/95	7/9/96	6/24/98
1234678-HpCDD	ng/L	6.26	1.241	<0.283	1.565	<0.6	5.2
1234678-HpCDF	ng/L	1.46	0.339	<0.294	<0.132	<0.42	0.45
123478-HxCDD	ng/L	0.007	0.003	<0.37	<0.144	<0.57	<0.012
123478-HxCDF	ng/L	0.092	0.024	<0.315	<0.16	<0.48	0.043
1234789-HpCDF	ng/L	0.095	0.025	<0.342	<0.156	<0.42	<0.045
123678-HxCDD	ng/L	0.25	0.056	<0.347	<0.132	<0.57	0.07
123678-HxCDF	ng/L	0.021	0.007	<0.285	<0.149	<0.48	0.043
12378-PeCDD	ng/L	0.003	0.003	<0.476	<0.162	<0.41	<0.023
12378-PeCDF	ng/L	0.008	0.002	<0.315	<0.135	<0.19	<0.015
123789-HxCDD	ng/L	0.05	0.005	<0.33	<0.127	<0.57	<0.02
123789-HxCDF	ng/L	0.002	0.014	<0.343	<0.186	<0.48	<0.014
234678-HxCDF	ng/L	0.022	0.014	<0.323	<0.166	<0.48	<0.013
23478-PeCDF	ng/L	0.017	0.005	<0.301	<0.131	<0.19	<0.014
2378-TCDD	ng/L	<0.007	<0.008	<0.452	<0.168	<0.22	<0.007
2378-TCDF	ng/L	<0.017	0.051	<0.339	<0.143	<0.48	<0.002
OCDD	ng/L	49.2	12.301	<0.658	15.758	<1.3	120
OCDF	ng/L	6.76	1.591	<0.607	2.163	<0.92	2.6
Total HpCDD	ng/L	9.83	2.008	<0.283	2.37	<0.6	10
Total HpCDF	ng/L	7.29	2.024	<0.294	1.76	<0.42	1.9
Total HxCDD	ng/L	0.673	0.144	<0.33	<0.127	<0.57	0.27
Total HxCDF	ng/L	2.18	0.638	<0.285	<0.149	<0.48	0.59
Total PeCDD	ng/L	0.021	0.003	<0.476	<0.162	<0.41	<0.023
Total PeCDF	ng/L	0.165	0.111	<0.301	<0.131	<0.19	0.037
Total TCDD	ng/L	0.724	0.001	<0.452	<0.168	<0.22	<0.007
Total TCDF	ng/L	0.132	0.057	<0.723	<0.446	<0.48	0.25

Table A.1.d  
Groundwater Analytical Data - Dioxins and Furans

Summary of Analytical Data  
Wauleco, Inc.  
Wausau, Wisconsin

Well ID: W28							
Parameter	Units	9/18/92	6/29/93	6/22/94	7/5/95	7/9/96	6/24/98
1234678-HpCDD	ng/L	10.1	0.942	<0.438	0.836	<0.37	1.1
1234678-HpCDF	ng/L	2.85	0.245	<0.381	<0.09	<0.31	0.27
123478-HxCDD	ng/L	0.008	<0.105	<0.472	<0.165	<0.53	<0.005
123478-HxCDF	ng/L	0.135	0.017	<0.368	<0.101	<0.45	<0.014
1234789-HpCDF	ng/L	0.194	0.025	<0.488	<0.106	<0.31	<0.025
123678-HxCDD	ng/L	0.279	0.04	<0.46	<0.152	<0.53	0.036
123678-HxCDF	ng/L	0.021	0.006	<0.299	<0.093	<0.45	<0.018
12378-PeCDD	ng/L	<0.003	0.004	<0.479	<0.139	<0.68	<0.007
12378-PeCDF	ng/L	0.013	0.003	<0.318	<0.095	<0.27	<0.004
123789-HxCDD	ng/L	0.062	<0.082	<0.429	<0.146	<0.53	<0.005
123789-HxCDF	ng/L	<0.007	0.011	<0.403	<0.117	<0.45	<0.003
234678-HxCDF	ng/L	0.03	0.01	<0.359	<0.104	<0.45	<0.006
23478-PeCDF	ng/L	0.023	<0.009	<0.302	<0.092	<0.27	<0.004
2378-TCDD	ng/L	<0.001	<0.01	<0.46	<0.091	<0.22	<0.004
2378-TCDF	ng/L	<0.007	0.056	<0.353	<0.072	<0.53	<0.001
OCDD	ng/L	79.9	15.634	5.466	8.622	<0.95	12
OCDF	ng/L	24.4	0.99	<0.954	1.335	<0.82	1.2
Total HpCDD	ng/L	15.2	1.54	<0.438	0.84	<0.37	1.8
Total HpCDF	ng/L	14.4	1.327	<0.381	<0.09	<0.31	0.87
Total HxCDD	ng/L	0.948	0.103	<0.429	<0.146	<0.53	0.11
Total HxCDF	ng/L	2.86	0.397	<0.299	<0.093	<0.45	0.18
Total PeCDD	ng/L	0.019	0.005	<0.479	<0.139	<0.68	<0.007
Total PeCDF	ng/L	0.237	0.049	<0.302	<0.092	<0.27	<0.042
Total TCDD	ng/L	0.066	0.001	<0.46	<0.091	<0.22	<0.004
Total TCDF	ng/L	0.039	0.068	<0.608	<0.375	<0.53	<0.016



Table A.1.d  
Groundwater Analytical Data - Dioxins and Furans

Summary of Analytical Data  
Wauleco, Inc.  
Wausau, Wisconsin

Well ID: W29						
Parameter	Units	9/18/92	6/30/93	7/5/95	7/9/96	6/23/98
1234678-HpCDD	ng/L	7.45	0.618	0.678	<0.5	0.71
1234678-HpCDF	ng/L	1.58	0.158	<0.102	<0.45	0.17
123478-HxCDD	ng/L	0.01	0.004	<0.091	<0.48	<0.004
123478-HxCDF	ng/L	0.095	0.013	<0.098	<0.32	<0.018
1234789-HpCDF	ng/L	0.118	<1.333	<0.117	<0.45	<0.022
123678-HxCDD	ng/L	0.247	0.032	<0.085	<0.48	0.025
123678-HxCDF	ng/L	0.016	0.005	<0.093	<0.32	<0.019
12378-PeCDD	ng/L	<0.002	<0.005	<0.11	<0.53	<0.009
12378-PeCDF	ng/L	0.009	0.002	<0.398	<0.2	<0.009
123789-HxCDD	ng/L	0.036	0.01	<0.081	<0.48	<0.009
123789-HxCDF	ng/L	0.01	0.015	<0.108	<0.32	<0.009
234678-HxCDF	ng/L	0.027	<0.006	<0.102	<0.32	<0.007
23478-PeCDF	ng/L	0.015	<0.014	<0.096	<0.2	<0.008
2378-TCDD	ng/L	<0.001	<0.009	<0.117	<0.24	<0.004
2378-TCDF	ng/L	<0.005	0.009	<0.077	<0.34	<0.001
OCDD	ng/L	52.8	7.613	6.783	<1.5	7
OCDF	ng/L	7.32	0.497	<0.147	<0.76	1
Total HpCDD	ng/L	11.4	1.05	0.68	<0.5	1.1
Total HpCDF	ng/L	8.05	0.828	<0.102	<0.45	0.6
Total HxCDD	ng/L	0.673	0.1	<0.081	<0.48	0.059
Total HxCDF	ng/L	2.04	0.27	<0.093	<0.32	0.1
Total PeCDD	ng/L	0.019	0.001	<0.11	<0.53	<0.009
Total PeCDF	ng/L	0.092	0.051	<0.398	<0.2	<0.021
Total TCDD	ng/l.	0.043	0.002	<0.117	<0.24	0.01
Total TCDF	ng/l.	0.032	0.019	<0.395	<0.34	0.13

Table A.1.d  
Groundwater Analytical Data - Dioxins and Furans

Summary of Analytical Data  
Wauleco, Inc.  
Wausau, Wisconsin

Well ID: W33

Parameter	Units	6/30/93	7/9/96	6/24/98
1234678-HpCDD	ng/L	2489.212	1500	4100
1234678-HpCDF	ng/L	1098.028	650	1100
123478-HxCDD	ng/L	<1344.341	<1.6	1.9
123478-HxCDF	ng/L	175.962	49	81
1234789-HpCDF	ng/L	114.601	37	60
123678-HxCDD	ng/L	283.526	97	190
123678-HxCDF	ng/L	27.605	<8.8	13
12378-PeCDD	ng/L	0.573	<0.87	0.36
12378-PeCDF	ng/L	8.906	4.9	9.6
123789-HxCDD	ng/L	44.527	10	23
123789-HxCDF	ng/L	27.478	<5.9	1.4
234678-HxCDF	ng/L	62.15	5.8	13
23478-PeCDF	ng/L	40.396	8.5	21
2378-TCDD	ng/L	<0.139	<0.14	0.019
2378-TCDF	ng/L	11.603	<2.6	5.1
OCDD	ng/L	3795.085	13000	12000
OCDF	ng/L	2493.375	8600	3800
Total HpCDD	ng/L	4372.31	2100	5900
Total HpCDF	ng/L	4712.778	2800	5100
Total HxCDD	ng/L	915.659	230	480
Total HxCDF	ng/L	2325.545	920	1500
Total PeCDD	ng/L	4.972	<0.87	1.5
Total PeCDF	ng/L	573.111	96	220
Total TCDD	ng/L	0.302	<0.14	0.25
Total TCDF	ng/L	65.51	11	30

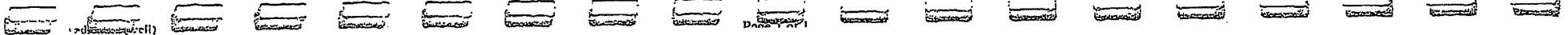


Table A.1.d  
Groundwater Analytical Data - Dioxins and Furans

Summary of Analytical Data  
Wauleco, Inc.  
Wausau, Wisconsin

Well ID: W36				
Parameter	Units	9/18/92	7/10/96	6/25/98
1234678-HpCDD	ng/L	3320	650	1700
1234678-HpCDF	ng/L	634	150	380
123478-HxCDD	ng/L	1.43	<1.3	0.68
123478-HxCDF	ng/L	41.4	13	21
1234789-HpCDF	ng/L	39.8	7.8	24
123678-HxCDD	ng/L	61.2	38	74
123678-HxCDF	ng/L	7.05	<1.3	55
12378-PeCDD	ng/L	0.168	<0.47	0.11
12378-PeCDF	ng/L	3.86	<1.6	2.1
123789-HxCDD	ng/L	9.02	<1.5	5.8
123789-HxCDF	ng/L	0.763	<3.3	0.97
234678-HxCDF	ng/L	7.73	<4.5	6.2
23478-PeCDF	ng/L	6.18	<1.6	4.6
2378-TCDD	ng/L	0.011	<0.15	0.007
2378-TCDF	ng/L	1.07	<0.57	0.98
OCDD	ng/L	14700	5500	8500
OCDF	ng/L	2480	1200	2500
Total HpCDD	ng/L	4990	970	2400
Total HpCDF	ng/L	4070	690	2000
Total HxCDD	ng/L	162	75	150
Total HxCDF	ng/L	1030	250	490
Total PeCDD	ng/L	1.4	<0.47	0.48
Total PeCDF	ng/L	79.8	15	43
Total TCDD	ng/L	0.353	<0.15	0.1
Total TCDF	ng/L	7.46	<2.2	3.3