

Effluent Statistics					Effluent Percentiles						
BMPID	Parameter	Count	NDCount	%ND	5th	10th	25th	50th	75th	90th	95th
Detention Basins	Cadmium, Dissolved (ug/L as Cd)	75	43	57%	0.012	0.020	0.050	0.144	0.566	1.830	2.167
Detention Basins	Cadmium, Total (ug/L as Cd)	97	29	30%	0.083	0.110	0.248	0.568	1.313	2.359	3.145
Detention Basins	Copper, Dissolved (ug/L as Cu)	152	0	0%	1.947	2.526	4.864	8.117	13.727	24.263	28.125
Detention Basins	Copper, Total (ug/L as Cu)	184	14	8%	2.870	3.697	7.180	13.016	21.922	32.357	42.223
Detention Basins	Lead, Dissolved (ug/L as Pb)	111	52	47%	0.061	0.093	0.185	1.031	3.353	5.731	7.519
Detention Basins	Lead, Total (ug/L as Pb)	146	18	12%	0.837	1.639	4.902	12.725	28.191	52.553	97.903
Detention Basins	Nitrate + Nitrite, Total (mg/L as N)	27	18	67%	0.002	0.003	0.010	0.048	0.142	0.575	1.020
Detention Basins	Nitrate Nitrogen, Total (mg/L as N)	103	10	10%	0.133	0.174	0.270	0.578	0.918	1.684	2.150
Detention Basins	Nitrogen, Ammonia Total (mg/L as N)	13	3	23%	0.016	0.019	0.029	0.048	0.098	0.208	0.289
Detention Basins	Nitrogen, Kjeldahl, Total (mg/L as N)	97	14	14%	0.436	0.542	0.781	1.242	1.951	3.162	3.918
Detention Basins	Nitrogen, Total (mg/L as N)	12	0	0%	0.528	0.575	0.775	1.272	2.431	3.856	4.495
Detention Basins	Phosphorous, Dissolved (mg/L as P)	49	12	24%	0.028	0.035	0.049	0.085	0.143	0.251	0.329
Detention Basins	Phosphorous, Total (mg/L as P)	174	20	11%	0.014	0.019	0.037	0.108	0.283	0.460	0.670
Detention Basins	Solids, Total Dissolved (mg/L)	81	1	1%	9.083	19.536	45.677	73.510	111.402	233.722	379.539
Detention Basins	Solids, Total Suspended (mg/L)	177	8	5%	2.114	3.043	9.192	21.958	43.145	76.742	117.692
Detention Basins	Zinc, Dissolved (ug/L as Zn)	153	1	1%	3.585	7.232	20.610	34.267	60.530	101.297	146.808
Detention Basins	Zinc, Total (ug/L as Zn)	207	2	1%	12.097	17.843	34.930	60.976	105.574	197.697	263.675
Biofilters	Cadmium, Dissolved (ug/L as Cd)	342	66	19%	0.079	0.096	0.199	0.200	0.200	0.303	0.464
Biofilters	Cadmium, Total (ug/L as Cd)	361	49	14%	0.081	0.149	0.200	0.206	0.424	0.840	1.258
Biofilters	Copper, Dissolved (ug/L as Cu)	399	4	1%	1.046	1.530	2.939	5.868	11.064	17.656	22.703
Biofilters	Copper, Total (ug/L as Cu)	468	9	2%	1.787	2.656	4.273	7.984	17.241	32.435	44.607
Biofilters	Lead, Dissolved (ug/L as Pb)	368	26	7%	0.293	0.471	1.000	1.000	2.959	6.677	11.700
Biofilters	Lead, Total (ug/L as Pb)	483	50	10%	0.824	1.000	1.345	4.157	14.028	43.513	66.517
Biofilters	Nitrate + Nitrite, Total (mg/L as N)	27	0	0%	0.138	0.174	0.311	0.611	0.955	1.641	2.215
Biofilters	Nitrate Nitrogen, Total (mg/L as N)	476	12	3%	0.052	0.095	0.165	0.375	0.748	1.601	2.486
Biofilters	Nitrogen, Ammonia Total (mg/L as N)	14	4	29%	0.007	0.009	0.017	0.031	0.066	0.142	0.173
Biofilters	Nitrogen, Kjeldahl, Total (mg/L as N)	395	4	1%	0.469	0.633	0.894	1.342	2.138	3.600	6.378
Biofilters	Nitrogen, Total (mg/L as N)	96	0	0%	0.128	0.205	0.396	0.643	1.560	2.329	2.855
Biofilters	Phosphorous, Dissolved (mg/L as P)	38	0	0%	0.136	0.151	0.197	0.283	0.483	1.039	1.417
Biofilters	Phosphorous, Total (mg/L as P)	539	8	1%	0.042	0.056	0.114	0.240	0.451	0.815	1.167
Biofilters	Solids, Total Dissolved (mg/L)	357	1	0%	11.444	23.210	46.397	76.845	114.831	164.080	201.933
Biofilters	Solids, Total Suspended (mg/L)	467	7	1%	1.255	3.043	8.371	20.027	49.854	115.978	233.464
Biofilters	Zinc, Dissolved (ug/L as Zn)	399	4	1%	5.000	5.000	8.732	19.485	35.696	52.821	71.794
Biofilters	Zinc, Total (ug/L as Zn)	533	51	10%	4.479	6.395	14.164	30.256	67.208	119.646	181.275

Effluent Statistics					Effluent Percentiles						
BMPID	Parameter	Count	NDCount	%ND	5th	10th	25th	50th	75th	90th	95th
Hydrodynamic Devices	Cadmium, Dissolved (ug/L as Cd)	79	32	41%	0.011	0.017	0.042	0.199	0.785	1.793	2.239
Hydrodynamic Devices	Cadmium, Total (ug/L as Cd)	88	25	28%	0.024	0.038	0.102	0.382	1.261	3.035	5.047
Hydrodynamic Devices	Copper, Dissolved (ug/L as Cu)	89	15	17%	1.074	1.409	2.961	9.580	16.630	31.985	41.695
Hydrodynamic Devices	Copper, Total (ug/L as Cu)	99	0	0%	2.791	3.340	7.462	15.409	21.659	32.301	38.550
Hydrodynamic Devices	Lead, Dissolved (ug/L as Pb)	89	35	39%	0.123	0.201	0.434	1.184	3.769	7.376	8.733
Hydrodynamic Devices	Lead, Total (ug/L as Pb)	95	8	8%	0.887	1.351	2.691	6.297	13.428	23.845	42.576
Hydrodynamic Devices	Nitrate + Nitrite, Total (mg/L as N)	42	13	31%	0.062	0.078	0.117	0.226	0.359	0.506	0.707
Hydrodynamic Devices	Nitrate Nitrogen, Total (mg/L as N)	59	2	3%	0.073	0.098	0.152	0.306	0.680	1.299	2.120
Hydrodynamic Devices	Nitrogen, Ammonia Total (mg/L as N)	69	19	28%	0.009	0.014	0.041	0.090	0.313	0.814	1.103
Hydrodynamic Devices	Nitrogen, Kjeldahl, Total (mg/L as N)	77	4	5%	0.224	0.351	0.566	1.086	1.830	3.576	5.984
Hydrodynamic Devices	Nitrogen, Total (mg/L as N)	13	0	0%	0.902	0.988	1.335	2.101	3.633	5.233	5.939
Hydrodynamic Devices	Phosphorous, Dissolved (mg/L as P)	58	19	33%	0.000	0.001	0.002	0.019	0.088	0.172	0.253
Hydrodynamic Devices	Phosphorous, Total (mg/L as P)	170	5	3%	0.011	0.023	0.067	0.148	0.270	0.926	2.612
Hydrodynamic Devices	Solids, Total Dissolved (mg/L)	198	6	3%	3.905	6.206	19.175	60.768	422.937	7951.478	22415.772
Hydrodynamic Devices	Solids, Total Suspended (mg/L)	199	14	7%	2.977	5.543	17.995	43.173	99.360	190.249	303.150
Hydrodynamic Devices	Zinc, Dissolved (ug/L as Zn)	99	18	18%	3.357	5.113	12.784	34.762	76.530	156.734	334.604
Hydrodynamic Devices	Zinc, Total (ug/L as Zn)	174	13	7%	11.341	17.793	37.092	69.089	124.178	201.430	291.030
Media Filters	Cadmium, Dissolved (ug/L as Cd)	111	74	67%	0.009	0.014	0.033	0.097	0.290	0.680	1.261
Media Filters	Cadmium, Total (ug/L as Cd)	139	80	58%	0.035	0.053	0.109	0.257	0.764	1.401	1.778
Media Filters	Copper, Dissolved (ug/L as Cu)	258	7	3%	1.344	1.971	4.050	7.064	13.178	23.449	29.351
Media Filters	Copper, Total (ug/L as Cu)	294	19	6%	1.881	2.692	5.569	9.795	19.043	35.176	54.304
Media Filters	Lead, Dissolved (ug/L as Pb)	227	117	52%	0.055	0.088	0.195	0.550	1.641	3.681	5.916
Media Filters	Lead, Total (ug/L as Pb)	251	44	18%	0.426	0.609	1.397	4.376	13.378	23.679	39.362
Media Filters	Nitrate + Nitrite, Total (mg/L as N)	35	11	31%	0.170	0.213	0.301	0.951	1.763	2.859	3.926
Media Filters	Nitrate Nitrogen, Total (mg/L as N)	232	16	7%	0.181	0.253	0.424	0.690	1.151	2.029	2.643
Media Filters	Nitrogen, Ammonia Total (mg/L as N)	38	19	50%	0.003	0.006	0.022	0.102	0.728	1.919	2.931
Media Filters	Nitrogen, Kjeldahl, Total (mg/L as N)	229	12	5%	0.352	0.464	0.855	1.491	2.303	3.779	6.796
Media Filters	Nitrogen, Total (mg/L as N)	20	0	0%	1.921	2.077	2.530	3.472	4.695	6.024	6.682
Media Filters	Phosphorous, Dissolved (mg/L as P)	90	21	23%	0.019	0.025	0.038	0.085	0.142	0.238	0.407
Media Filters	Phosphorous, Total (mg/L as P)	280	25	9%	0.018	0.040	0.075	0.129	0.230	0.394	0.566
Media Filters	Solids, Total Dissolved (mg/L)	114	0	0%	12.216	24.105	41.104	56.574	85.506	137.169	230.416
Media Filters	Solids, Total Suspended (mg/L)	358	15	4%	1.317	2.762	6.321	14.784	37.784	87.741	148.957
Media Filters	Zinc, Dissolved (ug/L as Zn)	254	15	6%	3.212	5.915	14.843	30.677	76.394	143.497	266.374
Media Filters	Zinc, Total (ug/L as Zn)	383	19	5%	2.596	4.680	14.669	35.580	103.083	281.505	436.429

Effluent Statistics		Effluent Percentiles									
BMPID	Parameter	Count	NDCount	%ND	5th	10th	25th	50th	75th	90th	95th
Retention Ponds	Cadmium, Total (ug/L as Cd)	200	89	45%	0.003	0.007	0.043	0.145	0.527	7.252	9.983
Retention Ponds	Copper, Dissolved (ug/L as Cu)	182	5	3%	1.744	2.473	3.224	4.358	5.976	9.829	12.865
Retention Ponds	Copper, Total (ug/L as Cu)	327	10	3%	1.122	1.891	3.140	5.367	8.958	28.112	49.725
Retention Ponds	Lead, Dissolved (ug/L as Pb)	153	53	35%	0.174	0.310	0.821	2.848	9.059	29.422	35.410
Retention Ponds	Lead, Total (ug/L as Pb)	404	78	19%	0.256	0.466	1.007	3.386	15.793	36.788	64.062
Retention Ponds	Nitrate + Nitrite, Total (mg/L as N)	247	18	7%	0.004	0.005	0.012	0.038	0.173	0.371	0.546
Retention Ponds	Nitrate Nitrogen, Total (mg/L as N)	142	2	1%	0.040	0.066	0.114	0.310	0.632	1.150	1.408
Retention Ponds	Nitrogen, Ammonia Total (mg/L as N)	265	21	8%	0.011	0.016	0.027	0.056	0.127	0.238	0.314
Retention Ponds	Nitrogen, Kjeldahl, Total (mg/L as N)	244	9	4%	0.463	0.577	0.772	1.043	1.571	2.258	3.202
Retention Ponds	Nitrogen, Total (mg/L as N)	239	0	0%	0.537	0.631	0.867	1.278	1.776	2.410	2.907
Retention Ponds	Phosphorous, Dissolved (mg/L as P)	204	5	2%	0.019	0.021	0.039	0.062	0.116	0.206	0.253
Retention Ponds	Phosphorous, Total (mg/L as P)	486	14	3%	0.018	0.035	0.063	0.142	0.283	0.714	1.198
Retention Ponds	Solids, Total Dissolved (mg/L)	79	0	0%	27.590	56.563	129.402	390.152	633.739	1389.317	1779.409
Retention Ponds	Solids, Total Suspended (mg/L)	469	3	1%	0.559	1.197	4.281	11.612	28.307	66.130	110.111
Retention Ponds	Zinc, Dissolved (ug/L as Zn)	158	6	4%	1.002	1.199	2.482	9.770	28.517	47.281	75.918
Retention Ponds	Zinc, Total (ug/L as Zn)	423	52	12%	1.426	2.172	7.183	19.601	37.214	70.121	121.125
Wetland Basins	Cadmium, Dissolved (ug/L as Cd)	7	4	57%	2.726	4.014	9.874	28.487	61.896	85.135	92.601
Wetland Basins	Cadmium, Total (ug/L as Cd)	50	1	2%	0.090	0.100	0.100	0.164	1.145	5.736	9.569
Wetland Basins	Copper, Dissolved (ug/L as Cu)	7	0	0%	4.772	4.956	5.538	6.522	7.389	7.724	7.793
Wetland Basins	Copper, Total (ug/L as Cu)	80	0	0%	1.087	1.578	2.257	3.091	5.404	8.409	10.310
Wetland Basins	Lead, Dissolved (ug/L as Pb)	11	1	9%	0.354	0.391	0.524	0.793	1.070	1.385	1.582
Wetland Basins	Lead, Total (ug/L as Pb)	91	0	0%	0.231	0.377	0.830	1.066	2.351	4.940	6.356
Wetland Basins	Nitrate + Nitrite, Total (mg/L as N)	144	0	0%	0.006	0.008	0.015	0.043	0.178	0.468	0.791
Wetland Basins	Nitrate Nitrogen, Total (mg/L as N)	91	4	4%	0.015	0.040	0.111	0.207	0.410	0.798	1.064
Wetland Basins	Nitrogen, Ammonia Total (mg/L as N)	188	1	1%	0.006	0.009	0.019	0.041	0.118	0.278	0.401
Wetland Basins	Nitrogen, Kjeldahl, Total (mg/L as N)	146	0	0%	0.640	0.717	0.888	1.146	1.376	1.691	2.073
Wetland Basins	Nitrogen, Total (mg/L as N)	201	0	0%	0.558	0.741	0.922	1.278	1.783	2.670	3.976
Wetland Basins	Phosphorous, Dissolved (mg/L as P)	114	0	0%	0.007	0.010	0.024	0.053	0.178	0.356	0.444
Wetland Basins	Phosphorous, Total (mg/L as P)	220	1	0%	0.014	0.024	0.040	0.070	0.183	0.405	0.522
Wetland Basins	Solids, Total Dissolved (mg/L)	25	0	0%	6.596	8.420	12.181	20.775	70.372	312.445	460.257
Wetland Basins	Solids, Total Suspended (mg/L)	211	0	0%	0.866	1.110	1.956	6.775	16.507	41.338	75.644
Wetland Basins	Zinc, Dissolved (ug/L as Zn)	7	0	0%	9.726	10.433	12.592	15.943	19.866	23.022	24.222
Wetland Basins	Zinc, Total (ug/L as Zn)	107	1	1%	8.342	9.903	12.884	19.005	40.343	124.055	227.030

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BMPID	Parameter	Count	NDCount	%ND	5th	10th	25th	50th	75th	90th	95th
Wetland Channel	Lead, Dissolved (ug/L as Pb)	11	0	0%	1.425	1.674	2.751	5.129	15.298	41.726	61.601
Wetland Channel	Lead, Total (ug/L as Pb)	41	0	0%	1.008	1.079	2.308	5.387	13.481	41.883	112.900
Wetland Channel	Nitrate Nitrogen, Total (mg/L as N)	41	0	0%	0.056	0.081	0.122	0.235	0.458	0.841	1.544
Wetland Channel	Nitrogen, Ammonia Total (mg/L as N)	10	0	0%	0.030	0.036	0.062	0.132	0.338	0.810	1.087
Wetland Channel	Nitrogen, Kjeldahl, Total (mg/L as N)	33	0	0%	0.657	0.717	0.868	1.285	1.576	1.926	2.198
Wetland Channel	Nitrogen, Total (mg/L as N)	42	0	0%	0.729	0.851	1.033	1.491	1.949	3.650	9.669
Wetland Channel	Phosphorous, Dissolved (mg/L as P)	41	0	0%	0.039	0.045	0.059	0.080	0.136	0.188	0.226
Wetland Channel	Phosphorous, Total (mg/L as P)	43	0	0%	0.073	0.083	0.118	0.190	0.315	0.502	0.997
Wetland Channel	Solids, Total Dissolved (mg/L)	9	0	0%	80.579	89.337	116.846	250.169	890.815	1588.032	1806.235
Wetland Channel	Solids, Total Suspended (mg/L)	41	0	0%	3.126	4.359	8.931	19.119	75.927	322.275	992.616
Wetland Channel	Zinc, Dissolved (ug/L as Zn)	9	0	0%	6.392	7.679	10.642	22.766	105.009	236.595	291.699
Wetland Channel	Zinc, Total (ug/L as Zn)	9	0	0%	20.242	22.827	30.856	54.025	207.935	545.748	713.850