

Appendix D

SUPPLEMENTAL MATERIALS FOR THE DEVELOPMENT OF *PCSLOADS2004*

Table D-1: Database Changes

Table D-2: Parameters Excluded from Loadings

Table D-3: DL Analysis Rankings

Table D-4: EST Analysis Rankings

Table D-5: NOMAX Analysis Rankings

Table D-6: NOCON Analysis Rankings

Table D-7: Total N Rankings

Table D-8: Total P Rankings

Table D-1. Database Changes for PCSLoads2004

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			AK0023248	SAN	A	1	040331	55050	2,195	0.002195	MGD
Flow			AK0023248	SAN	A	1	040430	50050	1,593	0.001593	MGD
Flow			AK0023248	SAN	A	1	040531	55050	1,755	0.001755	MGD
Flow			AK0023248	SAN	A	1	040630	55050	1,942	0.001942	MGD
Flow			AK0023248	SAN	A	1	040731	50050	2,024	0.002024	MGD
Flow			AK0023248	SAN	A	1	040831	55050	2,280	0.00228	MGD
Flow			AK0023248	SAN	A	1	040930	55050	2,141	0.002141	MGD
Flow			AK0023248	SAN	A	1	041031	50050	1,738	0.001738	MGD
Flow			AK0023248	SAN	A	1	041130	55050	1,752	0.001752	MGD
Flow			AK0023248	SAN	A	1	041231	55050	1,756	0.001756	MGD
SIC Code	2813	VCCA	AL0000213								
SIC Code	2621	2621-1	AL0000396								
SIC Code	2631	2631-2	AL0000817								
SIC Code	2812	VCCA	AL0001945								
SIC Code	9999	3795	AL0002658								
SIC Code	2631	2631-2	AL0002674								
SIC Code	2611	2611-1	AL0002682								
SIC Code	2621	2621-1	AL0002755								
SIC Code	2621	2621-1	AL0002801								
SIC Code	2631	2631-1	AL0002828								
SIC Code	2611	2611-1	AL0003018								
SIC Code	2631	2631-2	AL0003115								
SIC Code	2611	2611-1	AL0003158								
SIC Code	2631	2631-1	AL0003301								
SIC Code	2812	VCCA	AL0003514								
Annual Load - Nitrates			AL0003697	005	1	1	All	71855	47.32	14.4	lb/yr
Annual Load - Nitrates			AL0003697	006	1	1	All	71855	411	125	lb/yr
Annual Load - Nitrates			AL0003697	007	1	1	All	71855	16.8	5.12	lb/yr
Annual Load - Nitrates			AL0003697	008	1	1	All	71855	34	10.3	lb/yr
Annual Load - Nitrates			AL0003697	010	1	1	All	71855	19.6	5.96	lb/yr
SIC Code	4961	4911	AL0003867								
SIC Code	2631	2631-2	AL0003930								
SIC Code	2631	2631-2	AL0022314								
SIC Code	2621	2621-1	AL0025968								
SIC Code	9999	2015	AL0026832								

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Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
SIC Code	2821	VCCA	AL0054704								
SIC Code	2819	2819N	AR0001112								
SIC Code	2621	2621-1	AR0001210								
SIC Code	2621	2621-2	AR0001601								
SIC Code	2631	2631-2	AR0001830								
SIC Code	2611	2611-1	AR0001970								
SIC Code	2611	2611-1	AR0002968								
SIC Code	2631	2631-1	AR0035823								
Units - Concentration			CA0001368	001	A	1	040331	50060	40	0.04	mg/L
Units - Concentration			CA0001368	001	A	1	040531	50060	40	0.04	mg/L
Units - Concentration			CA0001368	001	A	1	040630	50060	40	0.04	mg/L
Units - Concentration			CA0001368	001	A	1	040731	50061	60	0.06	mg/L
Units - Concentration			CA0001368	001	A	1	040831	50060	50	0.05	mg/L
Units - Concentration			CA0001368	001	A	1	040930	50060	50	0.05	mg/L
Units - Concentration			CA0001368	001	A	1	041031	50062	40	0.04	mg/L
Units - Concentration			CA0001368	001	A	1	041130	50060	40	0.04	mg/L
Units - Load			CA0001368	001	A	1	041231	50060	40	0.04	mg/L
SIC Code	2631	2631-2	CA0004847								
Reporting Frequency			CO0000248	001	A	1	040331	01062	001	003	Number of Reporting Units
Reporting Frequency			CO0000248	001	A	1	040630	01062	001	003	Number of Reporting Units
Reporting Frequency			CO0000248	001	A	1	040930	01062	001	003	Number of Reporting Units
Reporting Frequency			CO0000248	001	A	1	041231	01062	001	003	Number of Reporting Units
SIC Code	9999	9999	CO0042480								
Flow			CT0000434	004	1	1	040131	50050	3,350	0.00335	MGD
SIC Code	2621	2621-2	CT0000434								
Flow			CT0000582	001	A	2	040131	55050	4,687	0.004687	MGD
Flow			CT0000582	001	A	2	040229	55050	4,545	0.004545	MGD
Flow			CT0000582	001	A	2	040331	50050	3,974	0.003974	MGD
Flow			CT0000582	001	A	2	040430	55050	3,807	0.003807	MGD
Flow			CT0000582	001	A	2	040531	55050	4,387	0.004387	MGD
Flow			CT0000582	001	A	2	040630	50050	4,200	0.0042	MGD
Flow			CT0000582	001	A	2	040731	55050	3,967	0.003967	MGD
Flow			CT0000582	001	A	2	040831	55050	4,580	0.00458	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			CT0000582	001	A	2	040930	50050	4,270	0.00427	MGD
Flow			CT0000582	001	A	2	041130	55050	4,113	0.004113	MGD
Flow			CT0000582	001	A	2	041231	55050	3,355	0.003355	MGD
Flow			CT0001376	001	A	1	040131	50050	3,082	0.003082	MGD
Flow			CT0001376	001	A	1	040229	55050	4,091	0.004091	MGD
Flow			CT0001376	001	A	1	040331	55050	4,807	0.004807	MGD
Flow			CT0001376	001	A	1	040430	50050	3,918	0.003918	MGD
Flow			CT0001376	001	A	1	040531	55050	3,631	0.003631	MGD
Flow			CT0001376	001	A	1	040630	55050	3,298	0.003298	MGD
Flow			CT0001376	001	A	1	040731	50050	3,699	0.003699	MGD
Flow			CT0001376	001	A	1	040831	55050	4,264	0.004264	MGD
Flow			CT0001376	001	A	1	040930	55050	0	3.998E-09	MGD
Flow			CT0001376	001	A	1	040930	50050	3,998	0.003998	MGD
Flow			CT0001376	001	A	1	041031	55050	4,277	0.004277	MGD
Flow			CT0001376	001	A	1	041231	55050	3,080	0.00308	MGD
Flow			CT0001376	001	B	1	040131	50050	3,082	0.003082	MGD
Flow			CT0001376	001	B	1	040229	55050	4,091	0.004091	MGD
Flow			CT0001376	001	B	1	040331	55050	4,807	0.004807	MGD
Flow			CT0001376	001	B	1	040430	50050	3,918	0.003918	MGD
Flow			CT0001376	001	B	1	040531	55050	3,631	0.003631	MGD
Flow			CT0001376	001	B	1	040630	55050	3,298	0.003298	MGD
Flow			CT0001376	001	B	1	040731	50050	3,699	0.003699	MGD
Flow			CT0001376	001	B	1	040831	55050	4,264	0.004264	MGD
Flow			CT0001376	001	B	1	040930	55050	3,998	0.003998	MGD
Flow			CT0001376	001	B	1	041031	50050	4,277	0.004277	MGD
Flow			CT0001376	001	B	1	041231	55050	3,080	0.00308	MGD
Flow			CT0001376	001	D	1	040131	55050	3,082	0.003082	MGD
Flow			CT0001376	001	D	1	040430	50050	3,918	0.003918	MGD
Flow			CT0001376	001	D	1	040731	55050	3,699	0.003699	MGD
Flow			CT0001376	001	D	1	041031	55050	4,277	0.004277	MGD
Flow			CT0001376	005	1	1	040930	50050	4,707	0.004707	MGD
Flow			CT0001376	005	1	1	041031	55050	2,633	0.002633	MGD
Flow			CT0001716	004	1	1	041231	55050	4,725	0.004725	MGD
SIC Code	2679	2621-2	CT0002127								
SIC Code	2676	2621-2	CT0003212								
Flow			CT0003263	009	1	1	040731	50050	4,957	0.004957	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
SIC Code	2631	2631-2	CT0003751								
Flow			CT0003778	008	1	1	040229	00056	2,362	0.002362	MGD
Flow			CT0003778	008	1	1	040531	00056	1,045	0.001045	MGD
Flow			CT0003778	008	1	1	040831	00056	116	0.000116	MGD
Flow			CT0003875	002	1	1	040131	55050	3,739	0.003739	MGD
Flow			CT0003875	002	1	1	040731	55050	2,845	0.002845	MGD
Flow			CT0003875	002	1	1	040831	50050	3,135	0.003135	MGD
Flow			CT0003921	001	1	1	040229	55050	3,035	0.003035	MGD
Flow			CT0003921	001	1	1	040731	55050	2,688	0.002688	MGD
Flow			CT0003921	001	1	1	041130	50050	2,717	0.002717	MGD
Flow			CT0003921	001	A	1	040531	55050	1,993	0.001993	MGD
Flow			CT0003921	002	1	1	040229	55050	3,727	0.003727	MGD
Flow			CT0003921	002	1	1	040731	50050	3,478	0.003478	MGD
Flow			CT0003921	002	1	1	041231	55050	3,785	0.003785	MGD
Flow			CT0021873	001	B	1	040131	55050	1,509	0.001509	MGD
Flow			CT0021873	001	B	1	040229	50050	2,667	0.002667	MGD
Flow			CT0021873	001	B	1	040331	55050	2,059	0.002059	MGD
Flow			CT0021873	001	B	1	040430	55050	1,282	0.001282	MGD
Flow			CT0021873	001	B	1	040531	50050	1,176	0.001176	MGD
Flow			CT0021873	001	B	1	040630	55050	1,424	0.001424	MGD
Flow			CT0021873	001	B	1	040731	55050	3,534	0.003534	MGD
Flow			CT0021873	001	B	1	040831	50050	2,138	0.002138	MGD
Flow			CT0021873	001	B	1	040930	55050	1,509	0.001509	MGD
Flow			CT0021873	001	B	1	041031	55050	1,363	0.001363	MGD
Flow			CT0021873	001	B	1	041130	50050	651	0.000651	MGD
Flow			CT0021873	001	B	1	041231	55050	738	0.000738	MGD
Units - Load			CT0021873	001	B	1	040131	00056	1,509	0.001509	lb/day
Units - Load			CT0021873	001	B	1	040331	00056	2,059	0.002059	lb/day
Units - Load			CT0021873	001	B	1	040430	00056	1,282	0.001282	lb/day
Units - Load			CT0021873	001	B	1	040531	00056	1,176	0.001176	lb/day
Units - Load			CT0021873	001	B	1	040630	00056	1,421	0.001421	lb/day
Units - Load			CT0021873	001	B	1	040831	00056	2,138	0.002138	lb/day
Units - Load			CT0021873	001	B	1	040930	00056	1,509	0.001509	lb/day
Units - Load			CT0021873	001	B	1	041031	00056	1,363	0.001363	lb/day
Units - Load			CT0021873	001	B	1	041130	00056	651	0.000651	lb/day
Units - Load			CT0021873	001	B	1	041231	00056	738	0.000738	lb/day

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Annual Load - Intermittent Discharge			DC0000019	002	Q	1	All	00400	41,054	1368.46196	lb/yr
Annual Load - Intermittent Discharge			DC0000019	002	A	1	All	00400	204,721	6824.045576	lb/yr
Annual Load - Intermittent Discharge			DC0000019	002	Q	1	All	61209	21,989	732.9801478	lb/yr
Annual Load - Intermittent Discharge			DC0000019	002	A	1	All	81011	1,709,622	56987.40663	lb/yr
Annual Load - Intermittent Discharge			DC0000019	002	Q	1	All	ALUM	3,270	108.9984037	lb/yr
Annual Load - Intermittent Discharge			DC0000019	002	A	1	All	ALUM	38,812,132	1293737.722	lb/yr
Annual Load - Intermittent Discharge			DC0000019	002	Q	1	All	CHCL3	9	0.310788894	lb/yr
Annual Load - Intermittent Discharge			DC0000019	002	Q	1	All	IRON	80	2.653470011	lb/yr
Annual Load - Intermittent Discharge			DC0000019	002	A	1	All	IRON	1,129,539	37651.30529	lb/yr
Annual Load - Intermittent Discharge			DC0000019	002	Q	1	All	TSS	36,668	1222.270731	lb/yr
Annual Load - Intermittent Discharge			DC0000019	002	A	1	All	TSS	397,418,994	13247299.8	lb/yr
Annual Load - Intermittent Discharge			DC0000019	003	A	1	All	ALUM	1,598,412	53280.3852	lb/yr
Annual Load - Intermittent Discharge			DC0000019	003	A	1	All	IRON	279,722	9324.06741	lb/yr
Annual Load - Intermittent Discharge			DC0000019	003	A	1	All	00400	99,901	3330.024075	lb/yr
Annual Load - Intermittent Discharge			DC0000019	003	A	1	All	81011	679,325	22644.16371	lb/yr
Annual Load - Intermittent Discharge			DC0000019	003	A	1	All	TSS	1,758,253	58608.42372	lb/yr
Annual Load - Intermittent Discharge			DC0000019	004	A	1	All	ALUM	3,445,275	114842.5152	lb/yr
Annual Load - Intermittent Discharge			DC0000019	004	A	1	All	IRON	427,685	14256.17525	lb/yr
Annual Load - Intermittent Discharge			DC0000019	004	A	1	All	00400	76,769	2558.960756	lb/yr
Annual Load - Intermittent Discharge			DC0000019	004	A	1	All	81011	173,662	5788.73358	lb/yr
Annual Load - Intermittent Discharge			DC0000019	004	A	1	All	TSS	16,932,046	564401.5241	lb/yr

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Internal Monitoring			DC0000094	402	Q	1	All	All	1	Z	Monitoring Location
Internal Monitoring			DC0000094	416	Q	1	All	All	1	Z	Monitoring Location
SIC Code	2821	VCCA	DE0000612								
SIC Code	2812	VCCA	DE0050911								
SIC Code	2631	2631-2	FL0000281								
SIC Code	2611	2611-2	FL0000400								
Flow			FL0000523	004	1	1	040229	50050	0.171058	0.005702	MGD
Flow			FL0000523	004	1	1	040331	50050	0.122727	0.004091	MGD
Flow			FL0000523	004	1	1	040630	50050	0.423571	0.014119	MGD
Flow			FL0000523	004	1	1	040831	50050	0.676628	0.022554	MGD
Flow			FL0000523	004	1	1	040930	50050	0.815103	0.02717	MGD
Flow			FL0000523	004	1	1	041031	50050	7,641,305,200	0.007747	MGD
Flow			FL0000523	005	1	1	040131	50050	10.553439	0.3517813	MGD
Flow			FL0000523	005	1	1	040229	50050	7.013362	0.233778733	MGD
Flow			FL0000523	005	1	1	040331	50050	5	0.167726967	MGD
Flow			FL0000523	005	1	1	040531	50050	4	0.1261663	MGD
Flow			FL0000523	005	1	1	040630	50050	17	0.578880633	MGD
Flow			FL0000523	005	1	1	040731	50050	14	0.4794319	MGD
Flow			FL0000523	005	1	1	040831	50050	28	0.9247247	MGD
Flow			FL0000523	005	1	1	040930	50050	33	1.113974167	MGD
Flow			FL0000523	005	1	1	041031	50050	313,294,000,000	0.3176422	MGD
Flow			FL0000523	005	1	1	041231	50050	237,898,000,000	0.241200267	MGD
Flow			FL0000523	006	1	1	040131	50050	11	0.364651367	MGD
Flow			FL0000523	006	1	1	040229	50050	7	0.2423316	MGD
Flow			FL0000523	006	1	1	040331	50050	5	0.1738633	MGD
Flow			FL0000523	006	1	1	040531	50050	4	0.130782133	MGD
Flow			FL0000523	006	1	1	040630	50050	18	0.6000592	MGD
Flow			FL0000523	006	1	1	040831	50050	29	0.9585561	MGD
Flow			FL0000523	006	1	1	040930	50050	35	1.1547293	MGD
Flow			FL0000523	006	1	1	041031	50050	324,756,000,000	0.329263267	MGD
Flow			FL0000523	007	1	1	040731	50050	5	0.181248667	MGD
Flow			FL0000523	007	1	1	040831	50050	10	0.349591067	MGD
Flow			FL0000523	007	1	1	040930	50050	13	0.421136567	MGD
Flow			FL0000523	007	1	1	041031	50050	118,440,000,000	0.120084233	MGD
Flow			FL0000523	007	1	1	041231	50050	89,937,138,000	0.091185467	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Internal Monitoring			FL0000655	001	1	1	All	All	1	Z	Monitoring Location
Internal Monitoring			FL0000655	102	1	1	All	All	1	Z	Monitoring Location
Internal Monitoring			FL0000655	106	1	1	All	All	1	Z	Monitoring Location
Internal Monitoring			FL0000655	107	1	1	All	All	1	Z	Monitoring Location
Internal Monitoring			FL0000655	108	1	1	All	All	1	Z	Monitoring Location
Internal Monitoring			FL0000655	109	1	1	All	All	1	Z	Monitoring Location
Internal Monitoring			FL0000655	1A2	1	1	All	All	1	Z	Monitoring Location
Internal Monitoring			FL0000655	1H8	1	1	All	All	1	Z	Monitoring Location
SIC Code	2611	2611-3	FL0000701								
SIC Code	2611	2611-3	FL0000876								
SIC Code	2631	2631-2	FL0000892								
SIC Code	2631	2631-2	FL0001104								
Units - Concentration			FL0002275	010	Q	1	040131	00980	970	0.97	mg/L
Units - Concentration			FL0002275	010	Q	1	040531	00980	1,200	1.2	mg/L
Units - Concentration			FL0002275	010	Q	1	040930	00980	760	0.76	mg/L
Units - Concentration			FL0002275	010	Q	1	041231	00980	2,300	2.3	mg/L
Units - Concentration			FL0002283	D01	A	1	040831	00980	190	0.19	mg/L
SIC Code	2621	2621-1	FL0002526								
Internal Monitoring			FL0002763	001	1	1	All	38691	1	Z	Monitoring Location
SIC Code	2621	2621-1	FL0002763								
Internal Monitoring			FL0036226	001	1	1	All	All	1	Z	Monitoring Location
Internal Monitoring			FL0036226	004	1	1	All	00700	1	Z	Monitoring Location
Internal Monitoring			FL0036226	004	1	1	All	00300	1	Z	Monitoring Location
Internal Monitoring			FL0036226	004	1	1	All	00400	1	Z	Monitoring Location
Internal Monitoring			FL0036226	004	1	1	All	00600	1	Z	Monitoring Location

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Internal Monitoring			FL0036226	004	1	1	All	00665	1	Z	Monitoring Location
Internal Monitoring			FL0036226	004	1	1	All	00530	1	Z	Monitoring Location
Internal Monitoring			FL0036226	122	1	1	All	00400	1	Z	Monitoring Location
Internal Monitoring			FL0036226	122	1	1	All	00600	1	Z	Monitoring Location
Internal Monitoring			FL0036226	122	1	1	All	00665	1	Z	Monitoring Location
Internal Monitoring			FL0036226	128	1	1	All	00070	1	Z	Monitoring Location
Internal Monitoring			FL0036226	128	1	1	All	00600	1	Z	Monitoring Location
Internal Monitoring			FL0036226	128	1	1	All	00665	1	Z	Monitoring Location
Internal Monitoring			FL0036226	128	1	1	All	00530	1	Z	Monitoring Location
Internal Monitoring			FL0036226	402	1	1	All	All	1	Z	Monitoring Location
Flow			FL0186813	001	1	1	040131	50050	1,364	19.526	MGD
Flow			FL0186813	001	1	1	040229	50050	1,370	21.046	MGD
Flow			FL0186813	001	1	1	040331	50050	1,396	21.049	MGD
Flow			FL0186813	001	1	1	040430	50050	1,396	21.234	MGD
Flow			FL0186813	001	1	1	040531	50050	1,396	21.254	MGD
Flow			FL0186813	001	1	1	040630	50050	1,396	19.396	MGD
Flow			FL0186813	001	1	1	040731	50050	1,396	21.718	MGD
Flow			FL0186813	001	1	1	040831	50050	1,388	21.927	MGD
Flow			FL0186813	001	1	1	040930	50050	1,396	22.746	MGD
Flow			FL0186813	001	1	1	041031	50050	1,389	17.275	MGD
Flow			FL0186813	001	1	1	041130	50050	1,396	14.313	MGD
Flow			FL0186813	001	1	1	041231	50050	1,396	13.513	MGD
SIC Code	2611	2611-2	GA0001104								
SIC Code	2621	2621-2	GA0001201								
SIC Code	2621	2621-2	GA0001988								
SIC Code	2611	2611-1	GA0002798								
SIC Code	2611	2611-1	GA0002801								
SIC Code	2611	2611-2	GA0003590								
SIC Code	2611	2611-3	GA0003620								

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
SIC Code	2611	2611-1	GA0003654								
SIC Code	2812	VCCA	GA0003719								
SIC Code	2621	2621-2	GA0032620								
SIC Code	2621	2621-2	GA0046973								
SIC Code	2621	VCCA	GA0046973								
SIC Code	2611	2611-2	IA0000841								
SIC Code	2653	2631-2	IA0001503								
SIC Code	2621	2621-1	ID0001163								
SIC Code	5171	2911	IL0001244								
SIC Code	2821	VCCA	IL0001350								
SIC Code	2821	VCCA	IN0002101								
SIC Code	2631	2631-2	IN0003026								
SIC Code	2631	2631-2	IN0036447								
SIC Code	9511	VCCA	KS0096903								
SIC Code	2621	2621-1	KY0000086								
SIC Code	2821	VCCA	KY0001457								
Internal Monitoring			KY0001716	BP0	2	1	All	34675	1	Z	Monitoring Location
Internal Monitoring			KY0001716	BP0	2	1	All	38691	1	Z	Monitoring Location
Internal Monitoring			KY0001716	BP0	3	1	All	34675	1	Z	Monitoring Location
Internal Monitoring			KY0001716	BP0	3	1	All	38691	1	Z	Monitoring Location
SIC Code	2611	2611-1	KY0001716								
SIC Code	2812	VCCA	KY0003484								
BDL			KY0004049	001	1	1	040131	39516	No data	<0.00012	mg/L
BDL			KY0004049	001	1	1	040229	39516	No data	<0.00012	mg/L
BDL			KY0004049	001	1	1	040331	39516	No data	<0.00012	mg/L
BDL			KY0004049	001	1	1	040430	39516	No data	<0.00012	mg/L
BDL			KY0004049	001	1	1	040531	39516	No data	<0.00012	mg/L
BDL			KY0004049	001	1	1	040630	39516	No data	<0.00012	mg/L
BDL			KY0004049	001	1	1	040731	39516	No data	<0.00012	mg/L
BDL			KY0004049	001	1	1	040831	39516	No data	<0.00012	mg/L
BDL			KY0004049	001	1	1	041031	39516	No data	<0.00012	mg/L
BDL			KY0004049	001	1	1	041130	39516	No data	<0.00012	mg/L
BDL			KY0004049	001	1	1	041231	39516	No data	<0.00012	mg/L

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Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
BDL/Units			KY0004049	001	1	1	040930	39516	0.26	0.00026	mg/L
SIC Code	2631	2631-2	KY0094463								
SIC Code	2821	VCCA	KY0095087								
SIC Code	2621	2621-2	KY0095192								
SIC Code	2819	2819N	KY0102083								
Flow			LA0000191	402	A	1	040731	50050	4,426	0.004426	MGD
SIC Code	2869	VCCA	LA0000761								
SIC Code	2869	VCCA	LA0002933								
SIC Code	2869	VCCA	LA0003301								
SIC Code	2611	2611-1	LA0003468								
SIC Code	2611	2611-2	LA0003565								
SIC Code	2874	2874F	LA0004847								
SIC Code	2812	VCCA	LA0005231								
SIC Code	2621	2621-1	LA0005258								
SIC Code	2812	VCCA	LA0005983								
SIC Code	2621	2621-2	LA0006131								
SIC Code	2869	VCCA	LA0006149								
SIC Code	2869	VCCA	LA0006220								
SIC Code	2869	VCCA	LA0007129								
SIC Code	2611	2611-1	LA0007561								
SIC Code	2631	2631-2	LA0007617								
SIC Code	2621	2621-2	LA0007684								
SIC Code	2621	2621-2	LA0007901								
SIC Code	2621	2621-1	LA0007927								
SIC Code	2631	2631-2	LA0020800								
SIC Code	2819	2873	LA0029769								
BDL			LA0038245	001	S	1	040331	34675	250	0	lb/day
SIC Code	4953	CWT	LA0038245								
Units - Load			LA0038245	001	Y	1	040331	34675	250	0.00025	lb/day
SIC Code	2821	VCCA	LA0041025								
SIC Code	2821	VCCA	LA0055794								
SIC Code	2869	VCCA	LA0056171								
SIC Code	2611	2611-2	LA0056651								
SIC Code	2621	2621-2	MA0000469								
SIC Code	2621	2621-2	MA0000671								
SIC Code	2621	2621-2	MA0001716								

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
SIC Code	2621	2621-2	MA0001848								
Flow			MA0004367	006	A	1	040731	55050	3,000	0.003	MGD
Flow			MA0004367	006	A	1	041031	55050	4,500	0.0045	MGD
Flow			MA0004367	006	A	1	041130	50050	4,100	0.0041	MGD
SIC Code	2621	2621-2	MA0004561								
SIC Code	2621	2621-2	MA0005011								
SIC Code	2621	2621-2	MA0005282								
SIC Code	2621	2621-2	MA0005371								
SIC Code	2621	2621-1	MD0001422								
BDL			MD0021687	001	B	1	040630	34675	0.00000001	<0.00000001	mg/L
SIC Code	2621	2621-1	MD0021687								
SIC Code	2621	2621-2	ME0000159								
SIC Code	2621	2621-1	ME0000167								
SIC Code	2621	2621-2	ME0000175								
SIC Code	2812	9999	ME0000639								
SIC Code	2411	2411-1	ME0001872								
SIC Code	2621	2621-1	ME0001937								
SIC Code	2611	2611-1	ME0002003								
SIC Code	2621	2621-1	ME0002020								
SIC Code	2621	2621-1	ME0002054								
SIC Code	2611	2611-2	ME0002160								
SIC Code	2621	2621-1	ME0002321								
Flow			ME0002381	006	A	1	040229	55050	3,000	0.003	MGD
Flow			ME0002381	006	A	1	040430	55050	3,000	0.003	MGD
Flow			ME0002381	006	A	1	040630	50050	3,000	0.003	MGD
Flow			ME0002381	006	A	1	040731	55050	3,000	0.003	MGD
Flow			ME0002381	006	B	1	040229	55050	3,000	0.003	MGD
SIC Code	2621	2621-1	ME0021521								
SIC Code		4952	ME0102369								
SIC Code	2611	2611-1	MI0000027								
SIC Code	2611	2611-2	MI0000060								
SIC Code	2631	2631-2	MI0000787								
SIC Code	2621	2621-2	MI0000892								
SIC Code	2631	2631-2	MI0001171								
SIC Code	2621	2621-2	MI0002160								
SIC Code	2621	2621-2	MI0002496								

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
SIC Code	2621	2621-2	MI0003093								
SIC Code	2621	2621-2	MI0003166								
SIC Code	2621	2621-2	MI0003450								
SIC Code	2631	2631-2	MI0003824								
SIC Code	9999	3316	MI0004227								
SIC Code	2611	2611-2	MI0006122								
SIC Code	2611	2611-1	MI0042170								
SIC Code	2611	2611-2	MI0053601								
SIC Code	2621	2621-2	MN0000973								
SIC Code	2621	2621-2	MN0001422								
SIC Code	2611	2611-1	MN0001643								
Reporting Frequency			MN0055301	010	M	1	040331	71900	001	003	Number of Reporting Units
Reporting Frequency			MN0055301	010	M	1	040630	71900	001	003	Number of Reporting Units
Reporting Frequency			MN0055301	010	M	1	040930	71900	001	003	Number of Reporting Units
Reporting Frequency			MN0055301	010	M	1	041231	71900	001	003	Number of Reporting Units
Units - Concentration			MN0055301	010	M	1	041031	01062	79	0.079	mg/L
Internal Monitoring			MO0000337	SM1	A	1	All	00154	1	Z	Monitoring Location
Internal Monitoring			MO0000337	SM1	A	1	All	01000	1	Z	Monitoring Location
Internal Monitoring			MO0000337	SM1	A	1	All	01025	1	Z	Monitoring Location
Internal Monitoring			MO0000337	SM1	A	1	All	01040	1	Z	Monitoring Location
Internal Monitoring			MO0000337	SM1	A	1	All	01049	1	Z	Monitoring Location
Internal Monitoring			MO0000337	SM1	A	1	All	01090	1	Z	Monitoring Location
Internal Monitoring			MO0000337	SM1	A	1	All	01095	1	Z	Monitoring Location
Internal Monitoring			MO0000337	SM1	A	1	All	50050	1	Z	Monitoring Location
Annual Load - Nitrates			MO0000817	011	A	1	All	71855	13,436	4,091	lb/yr
Annual Load - Nitrates			MO0000817	015	A	1	All	71855	62,530	19,038	lb/yr
SIC Code	5191	2879	MO0001716								

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
SIC Code	2048	2048G	MO0002356								
Flow			MO0029378	001	A	1	040131	50050	996	0.99593	MGD
Flow			MO0029378	001	A	1	040430	50050	898	0.8977	MGD
Flow			MO0029378	001	A	1	040531	50050	1,230	1.23029	MGD
Flow			MO0029378	001	A	1	040630	50050	1,289	1.28893	MGD
Flow			MO0029378	001	A	1	040731	50050	1,251	1.25074	MGD
Flow			MO0029378	001	A	1	040831	50050	595	0.595	MGD
Flow			MO0029378	001	A	1	040930	50050	581	0.58067	MGD
Flow			MO0029378	001	A	1	041031	50050	978	0.97845	MGD
Flow			MO0029378	001	A	1	041130	50050	699	0.699	MGD
Flow			MO0029378	001	A	1	041231	50050	455	0.45452	MGD
Report Designator			MO0029378	001	B	1	All	All	C	B	Report Designator
Internal Monitoring			MO0105732	001	A	1	All	All	1	Z	Monitoring Location
Internal Monitoring			MO0105732	002	A	1	All	All	1	Z	Monitoring Location
Internal Monitoring			MO0105732	003	A	1	All	All	1	Z	Monitoring Location
SIC Code	2631	2611-2	MS0000191								
SIC Code	2631	2631-3	MS0000213								
Internal Monitoring			MS0001261	002	Q	1	All	All	1	Z	Monitoring Location
SIC Code	2911	2611-2	MS0001309								
SIC Code	2861	2621-2	MS0002941								
SIC Code	2874	2874F	MS0003115								
SIC Code	2611	2611-1	MS0031704								
SIC Code	2621	2621-1	MS0036412								
SIC Code	2621	2621-2	MS0043222								
SIC Code	2048	2048m	MS0046931								
SIC Code	2611	2611-2	MT0000035								
Flow			MT0000205	003	A	1	040131	50050	1,403	0.001403	MGD
Flow			MT0000205	003	A	1	040229	55050	1,482	0.001482	MGD
Flow			MT0000205	003	A	1	040331	55050	1,697	0.001697	MGD
Flow			MT0000205	003	A	1	040430	50050	1,910	0.00191	MGD
Flow			MT0000205	003	A	1	040531	55050	1,595	0.001595	MGD
Flow			MT0000205	003	A	1	040630	55050	2,085	0.002085	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			MT0000205	003	A	1	040731	50050	1,445	0.001445	MGD
Flow			MT0000205	003	A	1	040831	55050	1,965	0.001965	MGD
Flow			MT0000205	003	A	1	040930	55050	1,717	0.001717	MGD
Flow			MT0000205	003	A	1	041031	50050	1,736	0.001736	MGD
Flow			MT0000205	003	A	1	041130	55050	1,407	0.001407	MGD
Flow			MT0000205	003	A	1	041231	55050	1,753	0.001753	MGD
Flow			MT0000205	003	A	1	040131	00056	1,403	0.001403	MGD
Flow			MT0000205	003	A	1	040229	00056	1,482	0.001482	MGD
Flow			MT0000205	003	A	1	040331	00056	1,697	0.001697	MGD
Flow			MT0000205	003	A	1	040430	00056	1,910	0.00191	MGD
Flow			MT0000205	003	A	1	040531	00056	1,595	0.001595	MGD
Flow			MT0000205	003	A	1	040630	00056	2,085	0.002085	MGD
Flow			MT0000205	003	A	1	040731	00056	1,445	0.001445	MGD
Flow			MT0000205	003	A	1	040831	00056	1,965	0.001965	MGD
Flow			MT0000205	003	A	1	040930	00056	1,717	0.001717	MGD
Flow			MT0000205	003	A	1	041031	00056	1,736	0.001736	MGD
Flow			MT0000205	003	A	1	041130	00056	1,407	0.001407	MGD
Flow			MT0000205	003	A	1	041231	00056	1,753	0.001753	MGD
SIC Code	2621	2621-2	NC0000078								
SIC Code	2621	2621-1	NC0000272								
SIC Code	2621	2621-1	NC0000680								
SIC Code	2621	2611-2	NC0000752								
SIC Code	2611	2611-1	NC0003191								
SIC Code	2631	2631-1	NC0003298								
Units - Concentration			NC0003867	001	1	1	041031	71900	23.8	0.0000238	mg/L
Data Entry			NC0043320	001	1	E	All	All	E	1	Monitoring Location
Data Entry			NC0043320	002	1	E	All	All	E	1	Monitoring Location
BDL			NE0001392	001	A	1	040430	00610	6.5	<6.5	lb/day
units - Biosolids			NE0032191	001	C	1	040331	61539	12	0	mg/L
units - Biosolids			NE0032191	001	C	1	040331	78470	59,378	0	mg/L
units - Biosolids			NE0032191	001	C	1	040331	78477	45,000	0	mg/L
units - Biosolids			NE0032191	001	C	1	040331	82294	15,444	0	mg/L
SIC Code	2621	2621-2	NH0000230								
SIC Code	2621	2621-2	NH0000311								
SIC Code	2611	2611-1	NH0000655								

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
SIC Code	2621	2621-2	NH0001180								
SIC Code	2621	2621-2	NH0001562								
Flow			NH0020338	023	A	1	040131	50050	101	0.000101	MGD
Flow			NH0020338	023	A	1	040229	55050	104	0.000104	MGD
Flow			NH0020338	023	A	1	040331	55050	2,014	0.002014	MGD
Flow			NH0020338	023	A	1	040430	50050	2,002	0.002002	MGD
Flow			NH0020338	023	A	1	040531	55050	17	0.000017	MGD
Flow			NH0020338	023	A	1	040630	55050	258	0.000258	MGD
Flow			NH0020338	023	A	1	040731	50050	1,988	0.001988	MGD
Flow			NH0020338	023	A	1	040831	55050	399	0.000399	MGD
Flow			NH0020338	023	A	1	040930	55050	2,571	0.002571	MGD
Flow			NH0020338	023	A	1	041031	50050	1,293	0.001293	MGD
Flow			NH0020338	023	A	1	041130	55050	747	0.000747	MGD
Flow			NH0020338	023	A	1	041231	55050	640	0.00064	MGD
Flow			NH0020338	024	A	1	040131	50050	61	0.000061	MGD
Flow			NH0020338	024	A	1	040229	55050	122	0.000122	MGD
Flow			NH0020338	024	A	1	040331	55050	544	0.000544	MGD
Flow			NH0020338	024	A	1	040430	50050	596	0.000596	MGD
Flow			NH0020338	024	A	1	040531	55050	771	0.000771	MGD
Flow			NH0020338	024	A	1	040630	55050	314	0.000314	MGD
Flow			NH0020338	024	A	1	040731	50050	372	0.000372	MGD
Flow			NH0020338	024	A	1	040831	55050	211	0.000211	MGD
Flow			NH0020338	024	A	1	040930	55050	1,379	0.001379	MGD
Flow			NH0020338	024	A	1	041031	50050	82	0.000082	MGD
Flow			NH0020338	024	A	1	041130	55050	193	0.000193	MGD
Flow			NH0020338	024	A	1	041231	55050	632	0.000632	MGD
SIC Code	2821	VCCA	NJ0004286								
SIC Code	2821	VCCA	NJ0004391								
SIC Code	2621	2621-2	NJ0004448								
SIC Code	2621	2621-2	NJ0004456								
SIC Code	2631	2631-2	NJ0004669								
SIC Code		VCCA	NJ0126250								
Flow			NM0028355	001	A	1	041031	50050	2,725	0.002725	MGD
SIC Code	2812	VCCA	NV0020923								
Flow			NY0000132	008	M	1	040731	55050	3,230	0.00323	MGD
Flow			NY0000132	008	M	1	040930	55050	1,550	0.00155	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			NY0000132	008	M	1	041031	50050	2,800	0.0028	MGD
Flow			NY0000132	010	M	1	040731	55050	4,320	0.00432	MGD
SIC Code	2621	2621-2	NY0000191								
Flow			NY0000493	001	A	1	041231	55050	3,400	0.0034	MGD
SIC Code	2672	2621-2	NY0000515								
Flow			NY0000540	002	M	1	040131	50050	3,000	0.003	MGD
Flow			NY0000540	002	M	1	040331	55050	3,000	0.003	MGD
Flow			NY0000540	002	M	1	040630	55050	2,880	0.00288	MGD
Flow			NY0000540	002	M	1	040731	50050	3,000	0.003	MGD
Flow			NY0000540	002	M	1	040831	55050	2,880	0.00288	MGD
Flow			NY0000540	002	M	1	041031	55050	3,000	0.003	MGD
Flow			NY0000540	002	M	1	041130	50050	3,000	0.003	MGD
Flow			NY0000540	004	M	1	040531	55050	3,000	0.003	MGD
Flow			NY0000736	025	M	1	040331	55050	4,320	0.00432	MGD
Flow			NY0000736	025	M	1	040430	50050	2,880	0.00288	MGD
Flow			NY0000736	025	M	1	040531	55050	2,880	0.00288	MGD
Flow			NY0000736	026	M	1	040131	55050	1,440	0.00144	MGD
Flow			NY0000736	026	M	1	040430	50050	2,880	0.00288	MGD
Flow			NY0000736	026	M	1	040831	55050	1,440	0.00144	MGD
Flow			NY0000736	037	M	1	040131	55050	2,880	0.00288	MGD
Flow			NY0000736	037	M	1	040331	50050	2,880	0.00288	MGD
Flow			NY0000736	037	M	1	040630	55050	2,880	0.00288	MGD
Flow			NY0000736	037	M	1	040731	55050	2,880	0.00288	MGD
Flow			NY0000736	037	M	1	040831	50050	2,880	0.00288	MGD
Flow			NY0000736	037	M	1	040930	55050	2,880	0.00288	MGD
SIC Code	2621	2621-2	NY0000957								
Flow			NY0001015	007	M	1	040131	55050	3,000	0.003	MGD
Flow			NY0001015	007	M	1	040229	50050	3,000	0.003	MGD
Flow			NY0001015	007	M	1	040331	55050	3,000	0.003	MGD
Flow			NY0001015	007	M	1	040430	55050	3,000	0.003	MGD
Flow			NY0001015	007	M	1	040531	50050	3,000	0.003	MGD
Flow			NY0001015	007	M	1	040630	55050	3,000	0.003	MGD
Flow			NY0001015	007	M	1	040731	55050	3,000	0.003	MGD
Flow			NY0001015	007	M	1	040831	50050	3,000	0.003	MGD
Flow			NY0001015	007	M	1	040930	55050	3,000	0.003	MGD
Flow			NY0001015	007	M	1	041031	55050	3,000	0.003	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			NY0001015	007	M	1	041130	50050	3,000	0.003	MGD
Flow			NY0001015	007	M	1	041231	55050	3,000	0.003	MGD
Flow			NY0001015	020	M	1	040131	55050	4,500	0.0045	MGD
Flow			NY0001015	024	M	1	040229	50050	2,900	0.0029	MGD
Flow			NY0001201	001	A	1	040229	55050	4,500	0.0045	MGD
Flow			NY0001325	01A	Q	1	040131	55050	2,906	0.002906	MGD
Flow			NY0001325	01A	Q	1	040430	50050	2,385	0.002385	MGD
Flow			NY0001325	01A	Q	1	040731	55050	1,259	0.001259	MGD
Flow			NY0001325	01A	Q	1	041031	55050	761	0.000761	MGD
Flow			NY0001325	01B	M	1	040131	50050	1,907	0.001907	MGD
Flow			NY0001325	01B	M	1	040229	55050	1,210	0.00121	MGD
Flow			NY0001325	01B	M	1	040331	55050	1,308	0.001308	MGD
Flow			NY0001325	01B	M	1	040430	50050	1,615	0.001615	MGD
Flow			NY0001325	01B	M	1	040531	55050	1,832	0.001832	MGD
Flow			NY0001325	01B	M	1	040630	55050	1,337	0.001337	MGD
Flow			NY0001325	01B	M	1	040731	50050	1,651	0.001651	MGD
Flow			NY0001325	01B	M	1	040831	55050	1,515	0.001515	MGD
Flow			NY0001325	01B	M	1	040930	55050	2,437	0.002437	MGD
Flow			NY0001325	01B	M	1	041031	50050	1,558	0.001558	MGD
Flow			NY0001325	01B	M	1	041130	55050	1,473	0.001473	MGD
Flow			NY0001325	01B	M	1	041231	55050	1,142	0.001142	MGD
Flow			NY0001325	02A	M	1	040131	50050	3,050	0.00305	MGD
Flow			NY0001325	02A	M	1	040229	55050	3,050	0.00305	MGD
Flow			NY0001325	02A	M	1	040331	55050	3,050	0.00305	MGD
Flow			NY0001325	02A	M	1	040430	50050	850	0.00085	MGD
Flow			NY0001325	02A	M	1	040531	55050	1,850	0.00185	MGD
Flow			NY0001325	02A	M	1	040630	55050	1,850	0.00185	MGD
Flow			NY0001325	02A	M	1	040731	50050	1,850	0.00185	MGD
Flow			NY0001325	02A	M	1	040831	55050	3,050	0.00305	MGD
Flow			NY0001325	02A	M	1	040930	55050	4,300	0.0043	MGD
Flow			NY0001325	02A	M	1	041031	50050	3,050	0.00305	MGD
Flow			NY0001325	02A	M	1	041130	55050	850	0.00085	MGD
Flow			NY0001325	02A	M	1	041231	55050	4,300	0.0043	MGD
Flow			NY0001333	001	A	1	040131	50050	1,858	0.001858	MGD
Flow			NY0001333	001	A	1	040229	55050	1,613	0.001613	MGD
Flow			NY0001333	001	A	1	040331	55050	1,611	0.001611	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			NY0001333	001	A	1	040430	50050	2,590	0.00259	MGD
Flow			NY0001333	001	A	1	040531	55050	2,054	0.002054	MGD
Flow			NY0001333	001	A	1	040630	55050	1,665	0.001665	MGD
Flow			NY0001333	001	A	1	040731	50050	1,519	0.001519	MGD
Flow			NY0001333	001	A	1	040831	55050	1,425	0.001425	MGD
Flow			NY0001333	001	A	1	040930	55050	1,780	0.00178	MGD
Flow			NY0001333	001	A	1	041031	50050	2,766	0.002766	MGD
Flow			NY0001333	001	A	1	041130	55050	1,959	0.001959	MGD
Flow			NY0001333	001	A	1	041231	55050	2,126	0.002126	MGD
SIC Code	2631	2631-2	NY0001562								
SIC Code	2812	VCCA	NY0001635								
Flow			NY0001732	001	M	1	040131	50050	2,940	0.00294	MGD
Flow			NY0001732	001	M	1	040229	55050	2,810	0.00281	MGD
Flow			NY0001732	001	M	1	040331	55050	4,550	0.00455	MGD
Flow			NY0001732	001	M	1	040430	50050	4,240	0.00424	MGD
Flow			NY0001732	001	M	1	040531	55050	3,630	0.00363	MGD
Flow			NY0001732	001	M	1	040630	55050	2,690	0.00269	MGD
Flow			NY0001732	001	M	1	040731	50050	2,610	0.00261	MGD
Flow			NY0001732	001	M	1	040831	55050	3,010	0.00301	MGD
Flow			NY0001732	001	M	1	040930	55050	3,000	0.003	MGD
Flow			NY0001732	001	M	1	041130	50050	2,570	0.00257	MGD
Flow			NY0001732	001	M	1	041231	55050	2,770	0.00277	MGD
Flow			NY0001732	007	M	1	041231	55050	2,950	0.00295	MGD
Internal Monitoring			NY0001732	01E	M	1	All	00400	1	Z	Monitoring Location
Internal Monitoring			NY0001732	01E	M	1	All	00530	1	Z	Monitoring Location
Internal Monitoring			NY0001732	01E	M	1	All	00556	1	Z	Monitoring Location
Internal Monitoring			NY0001732	01E	M	1	All	01042	1	Z	Monitoring Location
Internal Monitoring			NY0001732	01E	M	1	All	01051	1	Z	Monitoring Location
Internal Monitoring			NY0001732	01E	M	1	All	01067	1	Z	Monitoring Location
Internal Monitoring			NY0001732	01E	M	1	All	01092	1	Z	Monitoring Location

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Internal Monitoring			NY0001732	01E	M	1	All	01105	1	Z	Monitoring Location
Internal Monitoring			NY0001732	01E	M	1	All	70295	1	Z	Monitoring Location
Internal Monitoring			NY0001732	01H	Q	1	All	01092	1	Z	Monitoring Location
Internal Monitoring			NY0001732	SUM	M	1	All	All	1	Z	Monitoring Location
SIC Code	2621	2621-2	NY0001775								
SIC Code	2621	2621-2	NY0001856								
Flow			NY0002101	001	M	1	041031	50050	3,640	0.00364	MGD
Flow			NY0002143	01B	M	1	041130	55050	4,990	0.00499	MGD
Flow			NY0002143	03C	M	1	040131	55050	2,371	0.002371	MGD
Flow			NY0002143	03C	M	1	040229	50050	2,258	0.002258	MGD
Flow			NY0002143	03D	M	1	040131	55050	4,773	0.004773	MGD
Flow			NY0002143	03D	M	1	040229	55050	4,060	0.00406	MGD
Flow			NY0002143	03D	M	1	040630	50050	3,911	0.003911	MGD
Flow			NY0002143	03D	M	1	040731	55050	2,112	0.002112	MGD
Flow			NY0002143	03D	M	1	040831	55050	4,261	0.004261	MGD
Flow			NY0002143	03D	M	1	040930	50050	4,269	0.004269	MGD
Flow			NY0002143	03D	M	1	041031	55050	1,830	0.00183	MGD
Flow			NY0002143	03D	M	1	041130	55050	4,277	0.004277	MGD
Flow			NY0002143	03D	M	1	041231	50050	2,546	0.002546	MGD
SIC Code	2621	2621-2	NY0002372								
SIC Code	9999	2869	NY0002470								
SIC Code	2631	2631-2	NY0002658								
SIC Code	2621	2621-2	NY0002755								
SIC Code	2621	2621-2	NY0003042								
SIC Code	2812	VCCA	NY0003328								
SIC Code	2812	VCCA	NY0003336								
SIC Code	2621	2621-2	NY0003344								
Flow			NY0003387	005	M	1	040131	55050	100	0.0001	MGD
Flow			NY0003387	005	M	1	040229	55050	100	0.0001	MGD
Flow			NY0003387	005	M	1	040331	50050	200	0.0002	MGD
Flow			NY0003387	005	M	1	040430	55050	200	0.0002	MGD
Flow			NY0003387	005	M	1	040531	55050	400	0.0004	MGD
Flow			NY0003387	005	M	1	040630	50050	800	0.0008	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			NY0003387	005	M	1	040731	55050	500	0.0005	MGD
Flow			NY0003387	005	M	1	040831	55050	1,500	0.0015	MGD
Flow			NY0003387	005	M	1	040930	50050	400	0.0004	MGD
Flow			NY0003387	005	M	1	041130	55050	100	0.0001	MGD
Flow			NY0003387	005	M	1	041231	55050	100	0.0001	MGD
Flow			NY0003387	006	M	1	040131	50050	1,848	0.001848	MGD
Flow			NY0003387	006	M	1	040229	55050	3,456	0.003456	MGD
Flow			NY0003387	006	M	1	040331	55050	1,444	0.001444	MGD
Flow			NY0003387	006	M	1	040430	50050	1,810	0.00181	MGD
Flow			NY0003387	006	M	1	040531	55050	1,556	0.001556	MGD
Flow			NY0003387	006	M	1	040630	55050	2,266	0.002266	MGD
Flow			NY0003387	006	M	1	040731	50050	1,571	0.001571	MGD
Flow			NY0003387	006	M	1	040831	55050	2,805	0.002805	MGD
Flow			NY0003387	006	M	1	040930	55050	2,925	0.002925	MGD
Flow			NY0003387	006	M	1	041031	50050	3,037	0.003037	MGD
Flow			NY0003387	006	M	1	041130	55050	2,409	0.002409	MGD
Flow			NY0003387	006	M	1	041231	55050	2,895	0.002895	MGD
Flow			NY0003395	002	M	1	040131	50050	290	0.00029	MGD
Flow			NY0003395	002	M	1	040229	55050	266	0.000266	MGD
Flow			NY0003395	002	M	1	040331	55050	579	0.000579	MGD
Flow			NY0003395	002	M	1	040430	50050	272	0.000272	MGD
Flow			NY0003395	002	M	1	040531	55050	1,165	0.001165	MGD
Flow			NY0003395	002	M	1	040630	55050	1,505	0.001505	MGD
Flow			NY0003395	002	M	1	040731	50050	1,098	0.001098	MGD
Flow			NY0003395	002	M	1	040831	55050	990	0.00099	MGD
Flow			NY0003395	002	M	1	040930	55050	807	0.000807	MGD
Flow			NY0003395	002	M	1	041031	50050	672	0.000672	MGD
Flow			NY0003395	002	M	1	041130	55050	788	0.000788	MGD
Flow			NY0003395	002	M	1	041231	55050	788	0.000788	MGD
Flow			NY0003808	009	M	1	040131	50050	360	0.00036	MGD
Flow			NY0003808	009	M	1	040229	55050	400	0.0004	MGD
Flow			NY0003808	009	M	1	040331	55050	1,400	0.0014	MGD
Flow			NY0003808	009	M	1	040430	50050	720	0.00072	MGD
Flow			NY0003808	009	M	1	040531	55050	360	0.00036	MGD
Flow			NY0003808	009	M	1	040630	55050	1,400	0.0014	MGD
Flow			NY0003808	009	M	1	040731	50050	360	0.00036	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			NY0003808	009	M	1	040831	55050	360	0.00036	MGD
Flow			NY0003808	009	M	1	040930	55050	360	0.00036	MGD
Flow			NY0003808	009	M	1	041031	50050	720	0.00072	MGD
Flow			NY0003808	009	M	1	041130	55050	2,900	0.0029	MGD
Flow			NY0003808	009	M	1	041231	55050	360	0.00036	MGD
Flow			NY0003808	010	M	1	040430	50050	4,300	0.0043	MGD
Flow			NY0003808	010	M	1	040630	55050	4,300	0.0043	MGD
Flow			NY0003808	010	M	1	040731	55050	2,900	0.0029	MGD
Flow			NY0003808	010	M	1	040831	50050	4,300	0.0043	MGD
Flow			NY0003808	010	M	1	040930	55050	2,900	0.0029	MGD
Flow			NY0003808	010	M	1	041231	55050	1,400	0.0014	MGD
Flow			NY0003808	012	M	1	040331	50050	650	0.00065	MGD
Flow			NY0003808	012	M	1	040430	55050	550	0.00055	MGD
Flow			NY0003808	012	M	1	040531	55050	1,000	0.001	MGD
Flow			NY0003808	012	M	1	040630	50050	800	0.0008	MGD
Flow			NY0003808	012	M	1	040731	55050	550	0.00055	MGD
Flow			NY0003808	012	M	1	040831	55050	2,200	0.0022	MGD
Flow			NY0003808	012	M	1	040930	50050	950	0.00095	MGD
Flow			NY0003808	012	M	1	041031	55050	570	0.00057	MGD
Flow			NY0003808	012	M	1	041130	55050	790	0.00079	MGD
Flow			NY0003808	012	M	1	041231	50050	1,400	0.0014	MGD
Flow			NY0003808	019	M	1	040131	55050	2,200	0.0022	MGD
Flow			NY0003808	019	M	1	040831	55050	2,900	0.0029	MGD
Flow			NY0003808	019	M	1	041031	50050	2,200	0.0022	MGD
Flow			NY0003808	019	M	1	041231	55050	2,200	0.0022	MGD
Flow			NY0003875	01E	Q	1	040131	55050	2,914	0.002914	MGD
Flow			NY0003875	01E	Q	1	040430	50050	2,911	0.002911	MGD
Flow			NY0003875	01E	Q	1	040731	55050	2,664	0.002664	MGD
Flow			NY0003875	01E	Q	1	041031	55050	2,890	0.00289	MGD
Flow			NY0004138	008	M	1	041231	50050	4,660	0.00466	MGD
SIC Code	2611	2611-2	NY0004405								
SIC Code	2611	2611-1	NY0004413								
Flow			NY0005037	03A	A	1	040331	55050	4,596	0.004596	MGD
Flow			NY0005037	03A	A	1	040531	55050	4,723	0.004723	MGD
Flow			NY0005037	03A	A	1	040630	50050	4,537	0.004537	MGD
Flow			NY0005037	03A	A	1	041130	55050	3,799	0.003799	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
SIC Code	2631	2631-2	NY0005061								
Flow			NY0005096	010	A	1	040430	55050	2,700	0.0027	MGD
Flow			NY0005096	010	A	1	040731	50050	1,508	0.001508	MGD
Flow			NY0005096	011	A	1	040131	55050	2,353	0.002353	MGD
Flow			NY0005096	011	A	1	040430	55050	1,200	0.0012	MGD
Flow			NY0005096	011	A	1	040731	50050	670	0.00067	MGD
Flow			NY0005096	011	A	1	041031	55050	3,771	0.003771	MGD
Flow			NY0005096	014	A	1	040131	55050	875	0.000875	MGD
Flow			NY0005096	014	A	1	040229	50050	2,103	0.002103	MGD
Flow			NY0005096	014	A	1	040331	55050	1,010	0.00101	MGD
Flow			NY0005096	014	A	1	040430	55050	1,144	0.001144	MGD
Flow			NY0005096	014	A	1	040531	50050	1,010	0.00101	MGD
Flow			NY0005096	014	A	1	040630	55050	319	0.000319	MGD
Flow			NY0005096	014	A	1	040731	55050	3,501	0.003501	MGD
Flow			NY0005096	014	A	1	040831	50050	3,501	0.003501	MGD
Flow			NY0005096	014	A	1	040930	55050	4,073	0.004073	MGD
Flow			NY0005096	014	A	1	041031	55050	1,734	0.001734	MGD
Flow			NY0005096	014	A	1	041130	50050	2,407	0.002407	MGD
Flow			NY0005096	014	A	1	041231	55050	1,733	0.001733	MGD
Flow			NY0005096	017	Q	1	040131	55050	1,234	0.001234	MGD
Flow			NY0005096	017	Q	1	040430	50050	629	0.000629	MGD
Flow			NY0005096	017	Q	1	040731	55050	351	0.000351	MGD
Flow			NY0005096	017	Q	1	041031	55050	1,977	0.001977	MGD
Flow			NY0005096	050	Q	1	041031	50050	1,534	0.001534	MGD
Flow			NY0005100	001	A	1	041031	55050	2,878	0.002878	MGD
Flow			NY0005126	001	E	1	040131	55050	3,837	0.003837	MGD
Flow			NY0005126	001	E	1	040229	50050	3,837	0.003837	MGD
Flow			NY0005126	001	E	1	040331	55050	3,837	0.003837	MGD
Flow			NY0005126	001	E	1	040430	55050	3,837	0.003837	MGD
Flow			NY0005126	001	E	1	040531	50050	3,837	0.003837	MGD
Flow			NY0005126	001	E	1	040630	55050	3,837	0.003837	MGD
Flow			NY0005126	001	E	1	040731	55050	3,837	0.003837	MGD
Flow			NY0005126	001	E	1	040831	50050	3,837	0.003837	MGD
Flow			NY0005126	001	E	1	040930	55050	3,837	0.003837	MGD
Flow			NY0005126	001	E	1	041031	55050	3,837	0.003837	MGD
Flow			NY0005126	001	E	1	041130	50050	3,837	0.003837	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			NY0005126	001	E	1	041231	55050	3,837	0.003837	MGD
Flow			NY0005193	006	M	1	040131	55050	1,600	0.0016	MGD
Flow			NY0005193	006	M	1	040229	50050	1,600	0.0016	MGD
Flow			NY0005193	006	M	1	040331	55050	1,600	0.0016	MGD
Flow			NY0005193	006	M	1	040430	55050	1,600	0.0016	MGD
Flow			NY0005193	006	M	1	040531	50050	1,600	0.0016	MGD
Flow			NY0005193	006	M	1	040630	55050	1,600	0.0016	MGD
Flow			NY0005193	006	M	1	040731	55050	1,600	0.0016	MGD
Flow			NY0005193	006	M	1	040831	50050	1,600	0.0016	MGD
Flow			NY0005193	006	M	1	040930	55050	1,600	0.0016	MGD
Flow			NY0005193	006	M	1	041031	55050	1,600	0.0016	MGD
Flow			NY0005193	006	M	1	041130	50050	1,600	0.0016	MGD
Flow			NY0005193	006	M	1	041231	55050	1,600	0.0016	MGD
SIC Code	2611	2611-1	NY0005525								
Flow			NY0005541	018	A	1	040131	55050	1,000	0.001	MGD
Flow			NY0005541	018	A	1	040930	50050	1,750	0.00175	MGD
Flow			NY0005541	018	A	1	041031	55050	1,050	0.00105	MGD
Flow			NY0005541	03A	M	1	040131	55050	677	0.000677	MGD
Flow			NY0005541	03A	M	1	040229	50050	1,086	0.001086	MGD
Flow			NY0005541	03A	M	1	040331	55050	890	0.00089	MGD
Flow			NY0005541	03A	M	1	040430	55050	849	0.000849	MGD
Flow			NY0005541	03A	M	1	040531	50050	1,034	0.001034	MGD
Flow			NY0005541	03A	M	1	040630	55050	1,589	0.001589	MGD
Flow			NY0005541	03A	M	1	040731	55050	925	0.000925	MGD
Flow			NY0005541	03A	M	1	040831	50050	847	0.000847	MGD
Flow			NY0005541	03A	M	1	040930	55050	876	0.000876	MGD
Flow			NY0005541	03A	M	1	041031	55050	634	0.000634	MGD
Flow			NY0005541	03A	M	1	041130	50050	839	0.000839	MGD
Flow			NY0005541	03A	M	1	041231	55050	1,113	0.001113	MGD
Flow			NY0005711	022	A	1	040131	55050	800	0.0008	MGD
Flow			NY0005711	022	A	1	040229	50050	1,200	0.0012	MGD
Flow			NY0005711	022	A	1	040331	55050	1,100	0.0011	MGD
Flow			NY0005711	022	A	1	040430	55050	1,700	0.0017	MGD
Flow			NY0005711	022	A	1	040531	50050	2,200	0.0022	MGD
Flow			NY0005711	022	A	1	040630	55050	1,800	0.0018	MGD
Flow			NY0005711	022	A	1	040731	55050	900	0.0009	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			NY0005711	022	A	1	040831	50050	900	0.0009	MGD
Flow			NY0005711	022	A	1	040930	55050	700	0.0007	MGD
Flow			NY0005711	022	A	1	041031	55050	900	0.0009	MGD
Flow			NY0005711	022	A	1	041130	50050	700	0.0007	MGD
Flow			NY0005711	022	A	1	041231	55050	600	0.0006	MGD
Flow			NY0005711	023	Q	1	040229	55050	2,079	0.00207928	MGD
Flow			NY0005711	023	Q	1	040531	50050	1,158	0.00115808	MGD
Flow			NY0005711	023	Q	1	040831	55050	1,638	0.001637828	MGD
Flow			NY0005711	023	Q	1	041130	55050	2,474	0.00247408	MGD
Flow			NY0005835	001	F	1	040331	50050	3,500	0.0035	MGD
Flow			NY0005835	001	F	1	040630	55050	3,800	0.0038	MGD
Flow			NY0005835	001	F	1	040930	55050	3,600	0.0036	MGD
Flow			NY0005835	001	F	1	041231	50050	2,710	0.00271	MGD
Flow			NY0005835	001	B	1	040331	01042	250	0.00025	MGD
Flow			NY0005835	001	B	1	040630	01042	230	0.00023	MGD
Flow			NY0005835	001	B	1	040930	01042	220	0.00022	MGD
Flow			NY0005835	001	B	1	041231	01042	200	0.0002	MGD
Flow			NY0005835	008	M	1	040430	55050	2,300	0.0023	MGD
Flow			NY0005908	002	X	1	040331	55050	2,285	0.002285	MGD
Flow			NY0005908	002	X	1	040930	50050	1,440	0.00144	MGD
Flow			NY0005908	002	X	1	041231	55050	2,880	0.00288	MGD
Flow			NY0005908	003	X	1	040331	55050	3,805	0.003805	MGD
Flow			NY0005908	004	X	1	040331	50050	1,905	0.001905	MGD
Flow			NY0005908	005	G	1	040331	55050	380	0.00038	MGD
Flow			NY0005908	005	G	1	040630	55050	380	0.00038	MGD
Flow			NY0005908	005	G	1	040930	50050	1,400	0.0014	MGD
Flow			NY0005908	005	G	1	041231	55050	760	0.00076	MGD
Flow			NY0005908	005	H	1	040331	55050	1,440	0.00144	MGD
Flow			NY0005908	005	H	1	040630	50050	1,440	0.00144	MGD
Flow			NY0005908	005	H	1	040930	55050	1,440	0.00144	MGD
Flow			NY0005908	005	H	1	041231	55050	1,440	0.00144	MGD
Flow			NY0005908	006	A	1	040930	50050	4,320	0.00432	MGD
Flow			NY0005908	006	X	1	040131	55050	96	0.000096	MGD
Flow			NY0005908	006	X	1	040229	55050	24	0.000024	MGD
Flow			NY0005908	006	X	1	040331	50050	180	0.00018	MGD
Flow			NY0005908	006	X	1	040430	55050	1,440	0.00144	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			NY0005908	006	X	1	040531	55050	1,200	0.0012	MGD
Flow			NY0005908	006	X	1	040930	50050	4,320	0.00432	MGD
Flow			NY0005908	006	X	1	041130	55050	4,320	0.00432	MGD
Flow			NY0005908	006	X	1	041231	55050	2,283	0.002283	MGD
Flow			NY0005908	055	A	1	040430	50050	1,500	0.0015	MGD
Flow			NY0005908	055	A	1	040531	55050	1,500	0.0015	MGD
Flow			NY0005908	055	A	1	040630	55050	1,500	0.0015	MGD
Flow			NY0005908	055	A	1	040731	50050	1,500	0.0015	MGD
Flow			NY0005908	055	A	1	040831	55050	1,500	0.0015	MGD
Flow			NY0005908	055	A	1	040930	55050	3,600	0.0036	MGD
Flow			NY0005908	055	A	1	041130	50050	2,250	0.00225	MGD
Flow			NY0005908	055	A	1	041231	55050	2,250	0.00225	MGD
Flow			NY0005908	055	B	1	040531	55050	250	0.00025	MGD
Flow			NY0005908	055	B	1	040630	50050	250	0.00025	MGD
Flow			NY0005908	055	B	1	040831	55050	200	0.0002	MGD
Flow			NY0005908	055	B	1	040930	55050	3,600	0.0036	MGD
Flow			NY0005908	055	B	1	041130	50050	2,250	0.00225	MGD
Flow			NY0005908	055	B	1	041231	55050	2,250	0.00225	MGD
Flow			NY0005916	005	X	1	040630	55050	1,800	0.0018	MGD
Flow			NY0005916	005	X	1	040831	50050	3,600	0.0036	MGD
Flow			NY0005916	005	X	1	040930	55050	1,620	0.00162	MGD
Flow			NY0005916	005	X	1	041231	55050	1,200	0.0012	MGD
Flow			NY0005916	011	X	1	040430	50050	1,500	0.0015	MGD
Flow			NY0005916	011	X	1	040531	55050	3,000	0.003	MGD
Flow			NY0005916	011	X	1	040630	55050	1,800	0.0018	MGD
Flow			NY0005916	011	X	1	040930	50050	1,080	0.00108	MGD
Flow			NY0005916	011	X	1	041130	55050	3,600	0.0036	MGD
Flow			NY0005916	011	X	1	041231	55050	1,200	0.0012	MGD
Flow			NY0005916	014	X	1	040430	50050	1,500	0.0015	MGD
Flow			NY0005916	014	X	1	040930	55050	4,500	0.0045	MGD
Flow			NY0005916	014	X	1	041130	55050	4,500	0.0045	MGD
Flow			NY0005916	014	X	1	041231	50050	600	0.0006	MGD
Flow			NY0005916	016	X	1	040630	55050	1,800	0.0018	MGD
Flow			NY0005916	016	X	1	041231	55050	3,000	0.003	MGD
Flow			NY0005916	017	X	1	040131	50050	1,542	0.001542	MGD
Flow			NY0005916	017	X	1	040229	55050	772	0.000772	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			NY0005916	017	X	1	040331	55050	616	0.000616	MGD
Flow			NY0005916	017	X	1	040430	50050	1,215	0.001215	MGD
Flow			NY0005916	017	X	1	040531	55050	1,152	0.001152	MGD
Flow			NY0005916	017	X	1	040630	55050	561	0.000561	MGD
Flow			NY0005916	017	X	1	040731	50050	886	0.000886	MGD
Flow			NY0005916	017	X	1	040831	55050	803	0.000803	MGD
Flow			NY0005916	017	X	1	040930	55050	735	0.000735	MGD
Flow			NY0005916	017	X	1	041031	50050	1,644	0.001644	MGD
Flow			NY0005916	017	X	1	041130	55050	2,314	0.002314	MGD
Flow			NY0005916	017	X	1	041231	55050	1,024	0.001024	MGD
Flow			NY0005916	022	X	1	040630	50050	3,600	0.0036	MGD
Flow			NY0005916	022	X	1	041231	55050	4,800	0.0048	MGD
Flow			NY0005924	002	Q	1	040930	55050	1,920	0.00192	MGD
Flow			NY0005924	003	Q	1	040930	50050	2,400	0.0024	MGD
Flow			NY0005924	020	X	1	040331	55050	1,920	0.00192	MGD
Flow			NY0005924	020	X	1	040630	55050	2,160	0.00216	MGD
Flow			NY0005924	020	X	1	040930	50050	538	0.000538	MGD
Flow			NY0005924	020	X	1	041231	55050	1,440	0.00144	MGD
Flow			NY0005941	002	X	1	040331	55050	2,000	0.002	MGD
Flow			NY0005941	002	X	1	040630	50050	2,000	0.002	MGD
Flow			NY0005941	002	X	1	040930	55050	2,000	0.002	MGD
Flow			NY0005941	002	X	1	041231	55050	2,000	0.002	MGD
Flow			NY0005941	041	X	1	040430	50050	2,880	0.00288	MGD
Flow			NY0005941	041	X	1	040731	55050	2,880	0.00288	MGD
Flow			NY0005941	041	X	1	040831	55050	2,880	0.00288	MGD
Flow			NY0005941	041	X	1	040930	50050	2,880	0.00288	MGD
Flow			NY0005941	041	X	1	041031	55050	2,880	0.00288	MGD
Flow			NY0005941	041	X	1	041130	55050	2,880	0.00288	MGD
Flow			NY0005941	041	X	1	041231	50050	2,880	0.00288	MGD
Flow			NY0005941	042	X	1	040531	55050	2,000	0.002	MGD
Flow			NY0005941	042	X	1	040731	55050	2,000	0.002	MGD
Flow			NY0005941	042	X	1	040930	50050	1,000	0.001	MGD
Flow			NY0005941	043	X	1	040229	55050	2,880	0.00288	MGD
Flow			NY0005941	043	X	1	040331	55050	2,880	0.00288	MGD
Flow			NY0005941	043	X	1	040430	50050	2,880	0.00288	MGD
Flow			NY0005941	043	X	1	040731	55050	2,880	0.00288	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			NY0005941	043	X	1	040831	55050	2,880	0.00288	MGD
Flow			NY0005941	043	X	1	040930	50050	2,880	0.00288	MGD
Flow			NY0005941	043	X	1	041130	55050	2,420	0.00242	MGD
Flow			NY0005941	043	X	1	041231	55050	1,000	0.001	MGD
SIC Code	2621	2621-2	NY0006050								
SIC Code	2621	2621-2	NY0006157								
Flow			NY0006262	017	X	1	040930	50050	2,000	0.002	MGD
SIC Code	9999	3351	NY0006548								
Flow			NY0006670	020	C	1	040331	55050	2,104	0.002104	MGD
Flow			NY0006670	020	C	1	040430	55050	1,350	0.00135	MGD
SIC Code	2621	2621-2	NY0006785								
SIC Code	2621	2621-2	NY0006807								
SIC Code	2621	2621-2	NY0006912								
SIC Code	2621	2621-2	NY0007013								
SIC Code	2621	2621-2	NY0007226								
SIC Code	2621	2621-2	NY0007269								
Flow			NY0008010	017	A	1	040331	50050	4,200	0.0042	MGD
Flow			NY0008231	006	X	2	040131	55050	4,268	0.004268	MGD
Flow			NY0008231	006	X	2	040229	55050	3,137	0.003137	MGD
Flow			NY0008231	006	X	2	040331	50050	4,086	0.004086	MGD
Flow			NY0008231	006	X	2	040430	55050	3,467	0.003467	MGD
Flow			NY0008231	006	X	2	040531	55050	3,568	0.003568	MGD
Flow			NY0008231	006	X	2	040630	50050	2,871	0.002871	MGD
Flow			NY0008231	006	X	2	040731	55050	2,292	0.002292	MGD
Flow			NY0008231	006	X	2	040831	55050	4,547	0.004547	MGD
Flow			NY0008231	006	X	2	041031	50050	4,667	0.004667	MGD
Flow			NY0068225	003	M	1	040131	55050	1,847	0.001847	MGD
SIC Code	2621	2621-2	NY0103390								
Units - Concentration			OH0000027	001	A	1	040131	50092	2.6	0.0000026	mg/L
Units - Concentration			OH0000027	001	A	1	040331	50092	2.2	0.0000022	mg/L
Units - Concentration			OH0000027	001	A	1	040430	50092	3.6	0.0000036	mg/L
Units - Concentration			OH0000027	001	A	1	040531	50092	2.4	0.0000024	mg/L
Units - Concentration			OH0000027	001	A	1	040630	50092	1.1	0.0000011	mg/L
Units - Concentration			OH0000027	001	A	1	040731	50092	3.4	0.0000034	mg/L
Units - Concentration			OH0000027	001	A	1	040831	50092	0.7	0.0000007	mg/L
Units - Concentration			OH0000027	001	A	1	040930	50092	1.4	0.0000014	mg/L

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Units - Concentration			OH0000027	001	A	1	041031	50092	1.55	0.00000155	mg/L
Units - Concentration			OH0000027	001	A	1	041130	50092	1.85	0.00000185	mg/L
SIC Code	9999	3356	OH0000442								
Units - Concentration			OH0000442	001	A	1	040131	50092	9.52	0.00000952	mg/L
Units - Concentration			OH0000442	001	A	1	040331	50092	45.3	0.0000453	mg/L
Units - Concentration			OH0000442	001	A	1	040430	50092	2.45	0.00000245	mg/L
Units - Concentration			OH0000442	001	A	1	040531	50092	4.03	0.00000403	mg/L
Units - Concentration			OH0000442	001	A	1	040630	50092	2.53	0.00000253	mg/L
Units - Concentration			OH0000442	001	A	1	040731	50092	9.28	0.00000928	mg/L
Units - Concentration			OH0000442	001	A	1	040831	50092	19.7	0.0000197	mg/L
Units - Concentration			OH0000442	001	A	1	040930	50092	3.66	0.00000366	mg/L
Units - Concentration			OH0000442	001	A	1	041031	50092	1.37	0.00000137	mg/L
Units - Concentration			OH0000442	001	A	1	041130	50092	2.27	0.00000227	mg/L
Units - Concentration			OH0000442	001	A	1	041231	50092	2.14	0.00000214	mg/L
Units - Concentration			OH0001121	002	A	1	040331	50092	1.08	0.00000108	mg/L
Units - Concentration			OH0001121	002	A	1	040831	50092	1.68	0.00000168	mg/L
Units - Concentration			OH0001121	002	A	1	041231	50092	0.9	0.0000009	mg/L
Units - Concentration			OH0001147	002	A	1	040331	50092	1.31	0.00000131	mg/L
Units - Concentration			OH0001147	002	A	1	040630	50092	7.71	0.00000771	mg/L
Units - Concentration			OH0001147	002	A	1	040831	50092	5.36	0.00000536	mg/L
Units - Concentration			OH0001147	002	A	1	041231	50092	0.962	0.000000962	mg/L
Units - Concentration			OH0001872	002	A	1	040131	50092	9.8	0.0000098	mg/L
Units - Load			OH0001872	002	A	1	040430	50092	2.7	0.0000027	lb/day
Units - Load			OH0001872	002	A	1	040531	50092	5	0.000005	lb/day
Units - Load			OH0001872	002	A	1	040630	50092	4	0.000004	lb/day
Units - Load			OH0001872	002	A	1	040731	50092	5.2	0.0000052	lb/day
Units - Load			OH0001872	002	A	1	040831	50092	5.9	0.0000059	lb/day
Units - Load			OH0001872	002	A	1	040930	50092	1.3	0.0000013	lb/day
Units - Load			OH0001872	002	A	1	041031	50092	3	0.000003	lb/day
Units - Load			OH0001872	002	A	1	041130	50092	6	0.000006	lb/day
Units - Load			OH0001872	002	A	1	041231	50092	2.8	0.0000028	lb/day
Units - Concentration			OH0002461	002	A	1	040930	50092	11	0.000011	mg/L
Units - Concentration			OH0002461	002	A	1	041031	50092	2.3	0.0000023	mg/L
Units - Concentration			OH0002461	002	A	1	041130	50092	1.68	0.00000168	mg/L
Units - Concentration			OH0002461	002	A	1	041231	50092	8.98	0.00000898	mg/L
Units - Concentration			OH0002666	001	A	1	040331	50092	0.52	0.00000052	mg/L

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Units - Concentration			OH0002666	001	A	1	041231	50092	0.97	0.00000097	mg/L
Units - Concentration			OH0002925	003	A	1	040131	50092	4.22	0.00000422	mg/L
Units - Concentration			OH0002925	003	A	1	040331	50092	3.52	0.00000352	mg/L
Units - Concentration			OH0002925	003	A	1	040430	50092	4.02	0.00000402	mg/L
Units - Concentration			OH0002925	003	A	1	040531	50092	2.66	0.00000266	mg/L
Units - Concentration			OH0002925	003	A	1	040630	50092	8.67	0.00000867	mg/L
Units - Concentration			OH0002925	003	A	1	040731	50092	3.71	0.00000371	mg/L
SIC Code	9999	3562	OH0004219								
SIC Code	2653	2631-2	OH0004235								
Units - Concentration			OH0004235	003	A	1	040331	50092	126.4	0.0001264	mg/L
Units - Concentration			OH0004235	003	A	1	040630	50092	66.6	0.0000666	mg/L
Units - Concentration			OH0004235	003	A	1	040831	50092	9.9	0.0000099	mg/L
Units - Concentration			OH0004235	003	A	1	041231	50092	85	0.000085	mg/L
Units - Concentration			OH0004251	001	A	1	040831	50092	2.045	0.000002045	mg/L
Units - Concentration			OH0004251	001	A	1	040930	50092	3.65	0.00000365	mg/L
Units - Concentration			OH0004251	001	A	1	041031	50092	0.825	0.00000825	mg/L
Units - Concentration			OH0004251	001	A	1	041130	50092	2	0.000002	mg/L
Units - Concentration			OH0004251	001	A	1	041231	50092	0.765	0.00000765	mg/L
Flow			OH0004260	602	A	1	040531	55050	4,723	0.0047225	MGD
Flow			OH0004260	602	A	1	040930	50050	4,940	0.00494	MGD
Flow			OH0004260	602	A	1	041231	55050	3,692	0.003692	MGD
SIC Code	9999	3312	OH0004260								
SIC Code	2621	2621-1	OH0004481								
SIC Code	2611	2611-2	OH0004961								
Flow			OH0005282	601	A	1	040131	55050	3,667	0.00366658	MGD
Flow			OH0005282	601	A	1	040229	50050	4,580	0.004579551	MGD
Flow			OH0005282	601	A	1	040430	55050	4,991	0.0049906	MGD
Flow			OH0005282	601	A	1	040731	55050	4,239	0.004239483	MGD
Flow			OH0005282	601	A	1	040831	50050	4,025	0.004025387	MGD
Flow			OH0005282	601	A	1	040930	55050	4,345	0.004344666	MGD
Flow			OH0005282	601	A	1	041031	55050	4,871	0.004870677	MGD
Flow			OH0005371	602	A	G	040131	50050	3,686	0.00368613	MGD
Flow			OH0005371	602	A	G	040229	55050	4,053	0.004052586	MGD
Flow			OH0005371	602	A	G	040331	55050	4,712	0.004711967	MGD
Units - Concentration			OH0005371	001	A	1	040131	50092	10.8	0.0000108	mg/L
Units - Concentration			OH0005371	001	A	1	040229	50092	20.9	0.0000209	mg/L

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Units - Concentration			OH0005371	001	A	1	040331	50092	6.89	0.00000689	mg/L
Units - Concentration			OH0005371	001	A	1	040430	50092	10.2	0.0000102	mg/L
Units - Concentration			OH0005371	001	A	1	040531	50092	8.76	0.00000876	mg/L
Units - Concentration			OH0005371	001	A	1	040630	50092	9.87	0.00000987	mg/L
Units - Concentration			OH0005371	001	A	1	040731	50092	13	0.000013	mg/L
Units - Concentration			OH0005371	001	A	1	040831	50092	18.3	0.0000183	mg/L
Units - Concentration			OH0005371	001	A	1	040930	50092	13	0.000013	mg/L
Units - Concentration			OH0005371	001	A	1	041031	50092	9.58	0.00000958	mg/L
Units - Concentration			OH0005371	001	A	1	041130	50092	13.8	0.0000138	mg/L
Units - Concentration			OH0005371	001	A	1	041231	50092	10.1	0.0000101	mg/L
Units - Concentration			OH0006149	002	A	1	040331	50092	5.53	0.00000553	mg/L
Units - Concentration			OH0006149	002	A	1	040630	50092	6.71	0.00000671	mg/L
Units - Concentration			OH0006149	002	A	1	040831	50092	1.46	0.00000146	mg/L
Units - Concentration			OH0006149	002	A	1	041231	50092	4.11	0.00000411	mg/L
SIC Code	2631	2631-2	OH0006718								
Units - Concentration			OH0007196	013	A	1	040630	50092	1.2	0.0000012	mg/L
BDL			OH0007269	002	A	1	All	34675	No data	<0.00000001	lb/day
SIC Code	2869	VCCA	OH0007269								
Flow			OH0008338	002	A	1	040930	50050	4,000	0.004	MGD
Flow			OH0008338	003	A	1	041130	55050	3,000	0.003	MGD
Flow			OH0008338	004	A	1	041130	55050	3,000	0.003	MGD
Flow			OH0008338	006	A	1	041130	50050	3,000	0.003	MGD
SIC Code	2621	2621-2	OH0009377								
Units - Concentration			OH0009580	001	A	1	040131	50092	1.66	0.00000166	mg/L
Units - Concentration			OH0009580	001	A	1	040229	50092	1.52	0.00000152	mg/L
Units - Concentration			OH0009580	001	A	1	040331	50092	3.54	0.00000354	mg/L
Units - Concentration			OH0009580	001	A	1	040430	50092	0.979	0.000000979	mg/L
Units - Concentration			OH0009580	001	A	1	040531	50092	0.807	0.000000807	mg/L
Units - Concentration			OH0009580	001	A	1	040630	50092	0.508	0.000000508	mg/L
Units - Concentration			OH0009580	001	A	1	040731	50092	0.542	0.000000542	mg/L
Units - Concentration			OH0009580	001	A	1	040930	50092	0.5	0.0000005	mg/L
Units - Concentration			OH0009580	003	A	1	040630	50092	4.51	0.00000451	mg/L
Units - Concentration			OH0009580	003	A	1	041231	50092	1.67	0.00000167	mg/L
Units - Concentration			OH0009580	004	A	1	041231	50092	2.65	0.00000265	mg/L
Units - Concentration			OH0009580	005	A	1	040630	50092	0.916	0.000000916	mg/L
Units - Concentration			OH0009580	005	A	1	041231	50092	1.3	0.0000013	mg/L

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Units - Concentration			OH0009580	006	A	1	040630	50092	0.698	0.000000698	mg/L
Units - Concentration			OH0009580	006	A	1	041231	50092	1.98	0.00000198	mg/L
SIC Code	2621	2621-2	OH0009784								
Data Entry			OH0009865	001	A	1	040930	50060	1,420	No Data	mg/L
Data Entry			OH0009865	001	A	1	040930	78739	No data	1,420	mg/L
Units - Concentration			OH0009954	001	A	1	040630	50092	113	0.000113	mg/L
Units - Concentration			OH0009954	001	A	1	041231	50092	3.9	0.0000039	mg/L
Units - Concentration			OH0011274	014	A	1	040331	50092	2.81	0.00000281	mg/L
Units - Concentration			OH0011274	014	A	1	040630	50092	4.02	0.00000402	mg/L
Units - Concentration			OH0011274	014	A	1	041231	50092	1.64	0.00000164	mg/L
Units - Concentration			OH0011363	001	A	1	040331	50092	3.73	0.00000373	mg/L
Units - Concentration			OH0011363	001	A	1	040630	50092	7.86	0.00000786	mg/L
Units - Concentration			OH0011363	001	A	1	040831	50092	1.19	0.00000119	mg/L
Units - Concentration			OH0011363	001	A	1	041231	50092	4.5	0.0000045	mg/L
Units - Concentration			OH0011525	009	A	1	040331	50092	8.55	0.00000855	mg/L
Units - Concentration			OH0011525	009	A	1	040630	50092	6.1	0.0000061	mg/L
Units - Concentration			OH0011525	009	A	1	040831	50092	4.77	0.00000477	mg/L
Units - Concentration			OH0011525	009	A	1	041231	50092	4.71	0.00000471	mg/L
Units - Load			OH0011533	002	A	1	040831	50092	98.1	0.0000981	lb/day
Units - Load			OH0011533	002	A	1	040930	50092	106.5	0.0001065	lb/day
Units - Load			OH0011533	002	A	1	041031	50092	81.6	0.0000816	lb/day
Units - Load			OH0011533	002	A	1	041130	50092	71.8	0.0000718	lb/day
Units - Load			OH0011533	002	A	1	041231	50092	18.1	0.0000181	lb/day
Flow			OH0011550	606	A	1	040131	00056	266	0.000266	MGD
Flow			OH0011550	606	A	1	040229	00056	131	0.000131	MGD
Flow			OH0011550	606	A	1	040331	00056	348	0.000348	MGD
SIC Code	9999	4952	OH0020516								
SIC Code	9999	4952	OH0021784								
Units - Concentration			OH0021784	001	A	1	040131	50092	3.41	0.00000341	mg/L
Units - Concentration			OH0021784	001	A	1	040229	50092	2.24	0.00000224	mg/L
Units - Concentration			OH0021784	001	A	1	040331	50092	3.74	0.00000374	mg/L
Units - Concentration			OH0021784	001	A	1	040430	50092	7.47	0.00000747	mg/L
Units - Concentration			OH0021784	001	A	1	040531	50092	7.6	0.0000076	mg/L
Units - Concentration			OH0021784	001	A	1	040630	50092	2.63	0.00000263	mg/L
Units - Concentration			OH0021784	001	A	1	040731	50092	0.694	0.000000694	mg/L
Units - Concentration			OH0021784	001	A	1	040930	50092	3.93	0.00000393	mg/L

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Units - Concentration			OH0021784	001	A	1	041031	50092	2.83	0.00000283	mg/L
Units - Concentration			OH0021784	001	A	1	041130	50092	2.54	0.00000254	mg/L
Units - Concentration			OH0021784	001	A	1	041231	50092	5.7	0.0000057	mg/L
SIC Code	9999	4952	OH0024139								
Units - Concentration			OH0024139	001	A	1	040331	50092	0.812	0.000000812	mg/L
Units - Concentration			OH0024139	001	A	1	040531	50092	0.753	0.000000753	mg/L
Units - Concentration			OH0024139	001	A	1	040630	50092	0.845	0.000000845	mg/L
Units - Concentration			OH0024139	001	A	1	040731	50092	0.802	0.000000802	mg/L
Units - Concentration			OH0024139	001	A	1	041031	50092	5.28	0.00000528	mg/L
SIC Code	9999	4952	OH0024911								
Units - Concentration			OH0024911	001	A	1	040430	50092	0.2	0.0000002	mg/L
Units - Concentration			OH0024911	001	A	1	040731	50092	0.7	0.0000007	mg/L
Units - Concentration			OH0024911	001	A	1	040831	50092	0.4	0.0000004	mg/L
SIC Code	9999	4952	OH0024929								
Units - Concentration			OH0024929	001	A	1	040131	50092	24.8	0.0000248	lb/day
Units - Load			OH0024929	001	A	1	040331	50092	15.8	0.0000158	lb/day
Units - Load			OH0024929	001	A	1	040430	50092	10	0.00001	lb/day
Units - Load			OH0024929	001	A	1	040531	50092	22.7	0.0000227	lb/day
Units - Load			OH0024929	001	A	1	040630	50092	225.6	0.0002256	lb/day
Units - Load			OH0024929	001	A	1	040731	50092	38.9	0.0000389	lb/day
Units - Load			OH0024929	001	A	1	040831	50092	17.1	0.0000171	lb/day
Units - Load			OH0024929	001	A	1	040930	50092	5.6	0.0000056	lb/day
Units - Load			OH0024929	001	A	1	041031	50092	17	0.000017	lb/day
Units - Load			OH0024929	001	A	1	041130	50092	9.7	0.0000097	lb/day
Units - Load			OH0024929	001	A	1	041231	50092	21.7	0.0000217	lb/day
Units - Concentration			OH0025275	001	A	1	040131	50092	17.5	0.0000175	mg/L
Units - Concentration			OH0025275	001	A	1	040229	50092	5.8	0.0000058	mg/L
Units - Concentration			OH0025275	001	A	1	040331	50092	3.2	0.0000032	mg/L
Units - Concentration			OH0025275	001	A	1	040430	50092	1.8	0.0000018	mg/L
Units - Concentration			OH0025275	001	A	1	040531	50092	2.5	0.0000025	mg/L
Units - Concentration			OH0025275	001	A	1	040630	50092	1.2	0.0000012	mg/L
Units - Concentration			OH0025275	001	A	1	040731	50092	0.8	0.0000008	mg/L
Units - Concentration			OH0025275	001	A	1	040831	50092	1.4	0.0000014	mg/L
Units - Concentration			OH0025275	001	A	1	040930	50092	2.4	0.0000024	mg/L
Units - Concentration			OH0025275	001	A	1	041031	50092	3.1	0.0000031	mg/L
Units - Concentration			OH0025275	001	A	1	041130	50092	0.4	0.0000004	mg/L

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Units - Concentration			OH0025275	001	A	1	041231	50092	1.2	0.0000012	mg/L
SIC Code	9999	4952	OH0025291								
Units - Concentration			OH0025291	001	A	1	040630	50092	0.51	0.00000051	mg/L
Units - Concentration			OH0025291	001	A	1	040831	50092	0.92	0.00000092	mg/L
Units - Concentration			OH0025291	001	A	1	041231	50092	1.05	0.00000105	mg/L
SIC Code	9999	4952	OH0025852								
SIC Code	9999	4952	OH0025925								
Units - Concentration			OH0025925	001	A	1	040331	50092	3.72	0.00000372	mg/L
Units - Concentration			OH0025925	001	A	1	040630	50092	8.95	0.00000895	mg/L
Units - Concentration			OH0025925	001	A	1	040831	50092	5.05	0.00000505	mg/L
Units - Concentration			OH0025925	001	A	1	041231	50092	7.02	0.00000702	mg/L
SIC Code	9999	4952	OH0026093								
SIC Code	9999	4952	OH0027472								
Units - Concentration			OH0027472	001	A	1	040131	50092	6.4	0.0000064	mg/L
Units - Concentration			OH0027472	001	A	1	040331	50092	0.9	0.0000009	mg/L
Units - Concentration			OH0027472	001	A	1	040430	50092	0.9	0.0000009	mg/L
Units - Concentration			OH0027472	001	A	1	040531	50092	5.1	0.0000051	mg/L
Units - Concentration			OH0027472	001	A	1	040731	50092	1.1	0.0000011	mg/L
Units - Concentration			OH0027472	001	A	1	040831	50092	2	0.000002	mg/L
Units - Concentration			OH0027472	001	A	1	040930	50092	1.2	0.0000012	mg/L
Units - Concentration			OH0027472	001	A	1	041031	50092	0.7	0.0000007	mg/L
Units - Concentration			OH0027472	001	A	1	041130	50092	2.4	0.0000024	mg/L
Units - Concentration			OH0027472	001	A	1	041231	50092	0.8	0.0000008	mg/L
SIC Code	9999	4952	OH0027511								
SIC Code	9999	4952	OH0028185								
Units - Concentration			OH0028185	001	A	1	040331	50092	4.5	0.0000045	mg/L
Units - Concentration			OH0028185	001	A	1	040630	50092	2.3	0.0000023	mg/L
Units - Concentration			OH0028185	001	A	1	040831	50092	3.1	0.0000031	mg/L
Units - Concentration			OH0028185	001	A	1	041231	50092	4	0.000004	mg/L
SIC Code	9999	4952	OH0028240								
Flow			OH0029149	601	A	1	040131	55050	1,173	0.001172516	MGD
Flow			OH0029149	601	A	1	040229	55050	1,193	0.001192862	MGD
Flow			OH0029149	601	A	1	040331	50050	1,238	0.001237935	MGD
Flow			OH0029149	601	A	1	040430	55050	1,084	0.0010842	MGD
Flow			OH0029149	601	A	1	040531	55050	1,322	0.001322225	MGD
Flow			OH0029149	601	A	1	040630	50050	1,000	0.0009997	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			OH0029149	601	A	1	040731	55050	1,101	0.001100838	MGD
Flow			OH0029149	601	A	1	040831	55050	991	0.000991355	MGD
Flow			OH0029149	601	A	1	040930	50050	889	0.0008892	MGD
Flow			OH0029149	601	A	1	041031	55050	900	0.000899516	MGD
Flow			OH0029149	601	A	1	041130	55050	824	0.0008242	MGD
Flow			OH0029149	601	A	1	041231	50050	1,181	0.001181322	MGD
Units - Concentration			OH0029149	001	A	1	040331	50092	7.5	0.0000075	mg/L
Units - Concentration			OH0029149	001	A	1	040630	50092	6	0.000006	mg/L
Units - Concentration			OH0029149	001	A	1	040831	50092	3.8	0.0000038	mg/L
Units - Concentration			OH0029149	001	A	1	041231	50092	8.3	0.0000083	mg/L
SIC Code	9999	4952	OH0036641								
SIC Code	9999	4952	OH0044512								
SIC Code	4932	4911	OH0048836								
SIC Code	9999	4952	OH0049999								
Units - Concentration			OH0060046	001	A	1	040331	50092	1.3	0.0000013	mg/L
Units - Concentration			OH0060046	001	A	1	040630	50092	1.2	0.0000012	mg/L
SIC Code	9999	4952	OH0064009								
Units - Concentration			OH0064009	001	A	1	040331	50092	1.2	0.0000012	mg/L
Units - Concentration			OH0064009	001	A	1	040630	50092	0.6	0.0000006	mg/L
Units - Concentration			OH0064009	001	A	1	040831	50092	0.9	0.0000009	mg/L
Units - Concentration			OH0064009	001	A	1	041231	50092	0.8	0.0000008	mg/L
Flow			OH0081256	602	A	1	040131	55050	4,021	0.0040205	MGD
Flow			OH0098540	001	A	1	040831	55050	4,180	0.004180375	MGD
Flow			OH0098540	001	A	1	040930	50050	4,107	0.004107136	MGD
Flow			OH0098540	001	E	1	040531	55050	4,655	0.00465509	MGD
Flow			OH0098540	001	E	1	040630	55050	3,680	0.003679909	MGD
Flow			OH0098540	005	A	1	041130	50050	1,756	0.001756	MGD
Flow			OH0098540	007	A	1	041031	55050	3,261	0.003261	MGD
SIC Code	9999	CWT	OH0098540								
Units - Concentration			OH0098540	001	A	1	040831	50092	1.2	0.0000012	mg/L
Units - Load			OH0098540	006	A	1	040831	50092	0.3	0.0000003	lb/day
Units - Load			OH0098540	006	A	1	041231	50092	0.3	0.0000003	lb/day
Units - Concentration			OH0101079	008	A	1	040630	50092	3.81	0.00000381	mg/L
Units - Concentration			OH0101079	008	A	1	041231	50092	2.16	0.00000216	mg/L
Units - Concentration			OH0101079	013	A	1	040630	50092	3.94	0.00000394	mg/L
Units - Concentration			OH0101079	013	A	1	041231	50092	1.49	0.00000149	mg/L

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
SIC Code	2611	2611-2	OH0105228								
SIC Code	2819	2819N	OH0115401								
Units - Concentration			OH0122271	001	A	1	040630	50092	0.925	0.000000925	mg/L
Units - Concentration			OH0122386	001	A	1	040630	50092	2.14	0.00000214	mg/L
Units - Concentration			OH0122386	001	A	1	041231	50092	11.9	0.0000119	mg/L
SIC Code	2611	2611-2	OK0000272								
SIC Code	2621	2621-2	OK0000744								
SIC Code	2821	VCCA	OK0001031								
SIC Code	2621	2621-2	OK0034321								
SIC Code	2621	VCCA	OK0034321								
SIC Code	2676	2611-2	OK0040827								
SIC Code	2611	2611-2	OR0000221								
SIC Code	2621	2621-2	OR0000299								
Annual Load - Nitrates			OR0000442	001	A	1	All	71855	801	244	lb/yr
SIC Code	2611	2611-2	OR0000442								
SIC Code	2611	2611-2	OR0000515								
SIC Code	2621	2621-2	OR0000558								
SIC Code	2621	2621-2	OR0000566								
SIC Code	2621	2621-2	OR0000787								
SIC Code	2611	2611-1	OR0000795								
BDL			OR0001074	001	A	1	040131	34675	0.000000168	<0.000000168	lb/day
BDL			OR0001074	001	A	1	040731	34675	0.000000196	<0.000000196	lb/day
SIC Code	2611	2611-1	OR0001074								
SIC Code	2611	2611-2	OR0001341								
SIC Code	2631	2631-2	OR0002119								
SIC Code	4952	2621-1	OR0020834								
SIC Code	2611	2611-2	OR0033405								
SIC Code	2621	2621-1	PA0002143								
Internal Monitoring			PA0005011	207	A	1	All	00400	1	Z	Monitoring Location
Internal Monitoring			PA0005011	207	A	1	All	00566	1	Z	Monitoring Location
Internal Monitoring			PA0005011	207	A	1	All	00945	1	Z	Monitoring Location
Internal Monitoring			PA0005011	207	A	1	All	01022	1	Z	Monitoring Location

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Internal Monitoring			PA0005011	207	A	1	All	01147	1	Z	Monitoring Location
Internal Monitoring			PA0005011	207	A	1	All	70300	1	Z	Monitoring Location
Internal Monitoring			PA0005011	207	A	1	All	71900	1	Z	Monitoring Location
Internal Monitoring			PA0005011	207	A	1	All	82550	1	Z	Monitoring Location
SIC Code	2621	2621-2	PA0007919								
SIC Code	2611	2611-1	PA0008265								
SIC Code	2621	2621-1	PA0008869								
SIC Code	2621	2621-2	PA0008885								
SIC Code	2631	2631-2	PA0012815								
SIC Code	2631	2631-2	PA0012963								
Annual Load - Stormwater			PA0094510	005	Q	1	All	IRON	290,397,804	90,644	lb/yr
Annual Load - Stormwater			PA0094510	005	Q	1	All	ZINC	22,246,958	7,053	lb/yr
Annual Load - Stormwater			PA0094510	005	Q	1	All	MN	7,113,137	2,238	lb/yr
Annual Load - Stormwater			PA0094510	005	A	1	All	CHLOR	125,907	47	lb/yr
Annual Load - Stormwater			PA0094510	005	Q	1	All	FLUOR	1,053,987	357	lb/yr
Annual Load - Stormwater			PA0094510	005	Q	1	All	TSS	1,535,406,424	477,161	lb/yr
Annual Load - Stormwater			PA0094510	005	Q	1	All	COD	542,124,564	170,669	lb/yr
Annual Load - Stormwater			PA0094510	005	A	1	All	00011	51,370,429	18,970	lb/yr
Annual Load - Stormwater			PA0094510	005	A	1	All	00400	5,129,158.47	1,931	lb/yr
Annual Load - Stormwater			PA0094510	006	Q	1	All	ZINC	3,280,128.75	125,389	lb/yr
Annual Load - Stormwater			PA0094510	006	A	1	All	CHLOR	11,265.36	106	lb/yr
Annual Load - Stormwater			PA0094510	006	A	1	All	00011	6,414,131.68	52,700	lb/yr
Annual Load - Stormwater			PA0094510	006	A	1	All	00400	646,313.29	5,702	lb/yr

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Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Annual Load - Stormwater			PA0094510	008	Q	1	All	ZINC	63,069.05	24,805	lb/yr
Annual Load - Stormwater			PA0094510	008	A	1	All	CHLOR	472.59	52	lb/yr
Annual Load - Stormwater			PA0094510	008	A	1	All	00011	244,503.89	28,442	lb/yr
Annual Load - Stormwater			PA0094510	008	A	1	All	00400	26,505.24	3,098	lb/yr
Annual Load - Stormwater			PA0094510	009	Q	1	All	IRON	1,561,863	33,233	lb/yr
Annual Load - Stormwater			PA0094510	009	A	1	All	CHLOR	1,873.90	39	lb/yr
Annual Load - Stormwater			PA0094510	009	Q	1	All	FLUOR	10,171.85	223	lb/yr
Annual Load - Stormwater			PA0094510	009	A	1	All	ZINC	2,069.22	41	lb/yr
Annual Load - Stormwater			PA0094510	009	Q	1	All	TSS	14,197,875.62	310,315	lb/yr
Annual Load - Stormwater			PA0094510	009	A	1	All	00011	1,216,670.62	24,135	lb/yr
Annual Load - Stormwater			PA0094510	009	A	1	All	00400	121,421.19	2,416	lb/yr
SIC Code	5171	2992	PR0021024								
Flow			SC0000515	001	1	1	040731	55050	2,857	0.0028571	MGD
Flow			SC0000515	001	1	1	040831	50050	2,929	0.002929	MGD
Flow			SC0000515	001	1	1	040930	55050	2,914	0.0029138	MGD
Units - Concentration			SC0000574	001	1	1	040430	71900	0.884	0.000000884	mg/L
SIC Code	2621	2621-2	SC0000582								
SIC Code	2631	2631-1	SC0000868								
SIC Code	2631	2631-2	SC0000876								
SIC Code	2611	2611-1	SC0001015								
Flow			SC0001091	001	1	1	040630	55050	4,586	0.004586	MGD
Flow			SC0001091	001	1	1	040731	50050	4,537	0.004537	MGD
Flow			SC0001091	001	1	1	040831	55050	4,554	0.004554	MGD
SIC Code	2631	2631-2	SC0001759								
SIC Code	2631	2631-2	SC0003042								
SIC Code	2621	2621-1	SC0038121								
SIC Code	2621	2621-1	SC0042188								
Flow			SD0025852	002	A	1	040831	00056	4000	0.004	MGD

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			SD0025852	002	A	1	040930	00056	4000	0.004	MGD
Flow			SD0025852	002	A	1	041031	00056	4000	0.004	MGD
Flow			SD0025852	002	A	1	041231	00056	1000	0.001	MGD
Flow			SD0025852	004	A	1	040831	00056	4000	0.004	MGD
Flow			SD0025852	004	A	1	040930	00056	4000	0.004	MGD
Flow			SD0025852	004	A	1	041031	00056	1000	0.001	MGD
Flow			SD0026883	001	A	1	040930	55050	3,000	0.003	MGD
Flow			SD0026883	001	W	1	040930	50050	3,000	0.003	MGD
Flow			SD0026883	002	A	1	040731	55050	4,000	0.004	MGD
Flow			SD0026883	002	A	1	041130	55050	3,000	0.003	MGD
Flow			SD0026883	003	A	1	040131	50050	4,000	0.004	MGD
Flow			SD0026883	003	A	1	040229	55050	3,000	0.003	MGD
Flow			SD0026883	003	A	1	041231	55050	3,000	0.003	MGD
Flow			SD0026883	003	W	1	041231	50050	3,000	0.003	MGD
Flow			SD0026883	004	A	1	041231	55050	4,000	0.004	MGD
Flow			SD0026883	004	W	1	041231	55050	4,000	0.004	MGD
SIC Code	2621	2621-1	TN0001643								
SIC Code	2611	2611-2	TN0002232								
BDL			TN0002330	001	G	1	040831	77057	908,880	0	lb/day
SIC Code	2621	2621-1	TN0002356								
SIC Code	2812	VCCA	TN0002461								
Flow			TN0002488	001	G	1	040229	50050	3,620	0.0036201	MGD
SIC Code	3639	3639PE	TN0002488								
SIC Code	2611	2611-2	TN0002763								
Internal Monitoring			TN0002968	200	G	1	All	All	1	Z	Monitoring Location
Internal Monitoring			TN0002968	S09	Y	1	All	All	1	Z	Monitoring Location
Internal Monitoring			TN0002968	S09	B	1	All	All	1	Z	Monitoring Location
Internal Monitoring			TN0002968	S19	G	1	All	All	1	Z	Monitoring Location
Internal Monitoring			TN0002968	S24	Q	1	All	All	1	Z	Monitoring Location
SIC Code	3431	3431PE	TN0023345								
SIC Code		4952	TN0077917								
SIC Code	2621	2621-1	TX0000167								

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
SIC Code	2621	2621-1	TX0001643								
SIC Code	2869	VCCA	TX0002798								
SIC Code	2821	VCCA	TX0002852								
SIC Code	2611	2611-2	TX0003158								
Annual Load - Intermittent Discharge			TX0003191	002	A	1	All	CADM	72.56	14.51	lb/yr
Annual Load - Intermittent Discharge			TX0003191	002	A	1	All	LEAD	45.82	9.16	lb/yr
Annual Load - Intermittent Discharge			TX0003191	002	A	1	All	SELEN	65.90	13.18	lb/yr
Annual Load - Intermittent Discharge			TX0003191	002	A	1	All	ARSEN	14.26	2.85	lb/yr
Annual Load - Intermittent Discharge			TX0003191	002	A	1	All	ZINC	911.14	182.23	lb/yr
Annual Load - Intermittent Discharge			TX0003191	002	A	1	All	CU	32.06	6.41	lb/yr
Annual Load - Intermittent Discharge			TX0003191	002	A	1	All	TSS	5,173.58	1,034.72	lb/yr
Annual Load - Intermittent Discharge			TX0003191	002	A	1	All	00400	3,636.45	727.29	lb/yr
SIC Code	3339	CWT	TX0003191								
Internal Monitoring			TX0003531	001	A	1	All	50060	1	Z	Monitoring Location
SIC Code	2631	2631-1	TX0003891								
Data Entry			TX0006271	001	A	1	040131	00620	No data	0.51	mg/L
Data Entry			TX0006271	001	A	1	040229	00620	No data	0.15	mg/L
Data Entry			TX0006271	001	A	1	040331	00620	No data	0.26	mg/L
Data Entry			TX0006271	001	A	1	040430	00620	No data	0.53	mg/L
Data Entry			TX0006271	001	A	1	040531	00620	No data	0.28	mg/L
Data Entry			TX0006271	001	A	1	040630	00620	No data	0.16	mg/L
Data Entry			TX0006271	001	A	1	040731	00620	No data	0.06	mg/L
Data Entry			TX0006271	001	A	1	040831	00620	No data	0.06	mg/L
Data Entry			TX0006271	001	A	1	040930	00620	105	1.05	mg/L
Data Entry			TX0006271	001	A	1	041031	00620	14.5	0.09	mg/L
Data Entry			TX0006271	001	A	1	041130	00620	105	0.38	mg/L
Data Entry			TX0006271	001	A	1	041231	00620	55	0.31	mg/L
SIC Code	2821	VCCA	TX0006335								
SIC Code	2869	VCCA	TX0006483								
SIC Code	2812	VCCA	TX0007412								

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
SIC Code	2812	VCCA	TX0008150								
SIC Code	2621	2621-1	TX0053023								
SIC Code	2911	CWT	TX0062677								
SIC Code	2869	VCCA	TX0070416								
SIC Code	2869	VCCA	TX0085570								
SIC Code	2869	VCCA	TX0104876								
Internal Monitoring			VA0000248	005	M	1	All	00310	1	Z	Monitoring Location
Internal Monitoring			VA0000248	005	M	1	All	00335	1	Z	Monitoring Location
Internal Monitoring			VA0000248	005	M	1	All	00530	1	Z	Monitoring Location
Internal Monitoring			VA0000248	005	M	1	All	00945	1	Z	Monitoring Location
Internal Monitoring			VA0000248	005	M	1	All	82385	1	Z	Monitoring Location
Internal Monitoring			VA0000248	005	M	1	All	00945	1	Z	Monitoring Location
Internal Monitoring			VA0000248	005	M	1	All	82385	1	Z	Monitoring Location
Internal Monitoring			VA0000248	007	O	1	All	00310	1	Z	Monitoring Location
Internal Monitoring			VA0000248	007	O	1	All	00530	1	Z	Monitoring Location
Internal Monitoring			VA0000248	014	M	1	All	00310	1	Z	Monitoring Location
Internal Monitoring			VA0000248	014	M	1	All	00335	1	Z	Monitoring Location
Internal Monitoring			VA0000248	014	M	1	All	00945	1	Z	Monitoring Location
Internal Monitoring			VA0000248	014	M	1	All	82385	1	Z	Monitoring Location
Internal Monitoring			VA0000248	024	M	1	All	00310	1	Z	Monitoring Location
Internal Monitoring			VA0000248	024	M	1	All	00335	1	Z	Monitoring Location
Internal Monitoring			VA0000248	024	M	1	All	00530	1	Z	Monitoring Location
Internal Monitoring			VA0000248	024	M	1	All	00945	1	Z	Monitoring Location

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Internal Monitoring			VA0000248	024	M	1	All	82385	1	Z	Monitoring Location
Internal Monitoring			VA0000248	026	M	1	All	00310	1	Z	Monitoring Location
Internal Monitoring			VA0000248	026	M	1	All	00335	1	Z	Monitoring Location
Internal Monitoring			VA0000248	026	M	1	All	00530	1	Z	Monitoring Location
Internal Monitoring			VA0000248	026	M	1	All	00945	1	Z	Monitoring Location
Internal Monitoring			VA0000248	026	M	1	All	82385	1	Z	Monitoring Location
Internal Monitoring			VA0000248	028	M	1	All	00310	1	Z	Monitoring Location
Internal Monitoring			VA0000248	028	M	1	All	00335	1	Z	Monitoring Location
Internal Monitoring			VA0000248	028	M	1	All	00530	1	Z	Monitoring Location
Internal Monitoring			VA0000248	028	M	1	All	00945	1	Z	Monitoring Location
Internal Monitoring			VA0000248	028	M	1	All	82385	1	Z	Monitoring Location
SIC Code	2631	2631-2	VA0003026								
SIC Code	2611	2611-1	VA0003115								
SIC Code	2631	2631-1	VA0003646								
Flow			VA0004162	001	Q	1	041231	55050	3,512	0.003512	MGD
SIC Code	2611	2611-1	VA0004162								
SIC Code	2611	2611-2	VA0006408								
SIC Code	2621	2621-2	VT0000116								
SIC Code	2631	2631-2	VT0000248								
SIC Code		2631	VT0000469								
Annual Load - Nitrates			WA0025917	001	A	1	All	71855	4.83	1.47	lb/yr
Flow			WA0037265	002	A	1	040229	55050	4,888	0.004887571	MGD
SIC Code	2819	VCCA	WA0037265								
SIC Code	2611	2611-2	WI0000531								
SIC Code	2621	2621-2	WI0000540								
SIC Code	2621	2621-2	WI0000680								
SIC Code	2679	2621-2	WI0000698								
SIC Code	2621	2621-2	WI0000752								

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Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
SIC Code	2611	2611-2	WI0000825								
SIC Code	2611	2611-2	WI0000973								
SIC Code	2611	2611-2	WI0000990								
SIC Code	2621	2621-2	WI0001031								
SIC Code	2611	2611-2	WI0001121								
SIC Code	2621	2621-2	WI0001261								
SIC Code	2621	2611-2	WI0001341								
SIC Code	2621	2621-2	WI0001848								
SIC Code	2621	VCCA	WI0001848								
SIC Code	2611	2611-2	WI0002810								
SIC Code	2611	2611-2	WI0003026								
SIC Code	2611	2611-2	WI0003077								
SIC Code	2611	2611-2	WI0003204								
SIC Code	2621	2621-1	WI0003212								
SIC Code	2611	2611-1	WI0003379								
SIC Code	2621	2621-2	WI0003468								
SIC Code	2812	VCCA	WI0003565								
SIC Code	2611	2611-2	WI0003611								
SIC Code	2611	2611-1	WI0003620								
SIC Code	2611	2611-2	WI0003671								
SIC Code	2621	2621-1	WI0026042								
SIC Code	2621	2621-2	WI0037389								
SIC Code	2621	2621-2	WI0037842								
SIC Code	2611	2611-1	WI0037991								
BDL			WV0000086	005	B	1	040331	77700	0.00015	<0.00015	mg/L
BDL			WV0000086	005	B	1	040630	77700	0.00015	<0.00015	mg/L
BDL			WV0000086	005	B	1	040930	77700	0.00015	<0.00015	mg/L
BDL			WV0000086	005	B	1	041231	77700	0.00015	<0.00015	mg/L
SIC Code	2819	2879	WV0000108								
SIC Code	2812	VCCA	WV0004359								
Internal Monitoring			WV0005525	401	B	1	All	71900	1	Z	Monitoring Location
BDL			WV0050717	001	A	1	041130	00981	1.5	<1.5	mg/L
BDL			WV0050717	001	A	1	041231	00981	1.5	<1.5	mg/L
BDL			WV0050717	004	A	1	041130	00981	1.5	<1.5	mg/L
BDL			WV0050717	004	A	1	041231	00981	1.5	<1.5	mg/L

Table D-1 (Continued)

Type of Change	Old SIC	New SIC	NPID	Outfall	Report Designator	Monitoring Location	Date	PRAM Code	Old Value	New Value	Units
Flow			WV0050717	001	A	1	040131	00058	12.5	0.018	MGD
Flow			WV0050717	001	A	1	040229	00058	5	0.0072	MGD
Flow			WV0050717	001	A	1	040331	00058	6	0.0086	MGD
Flow			WV0050717	001	A	1	040430	00058	7.5	0.0108	MGD
Flow			WV0050717	001	A	1	040531	00058	3	0.0043	MGD
Flow			WV0050717	001	A	1	040630	00058	7.5	0.0108	MGD
Flow			WV0050717	001	A	1	040731	00058	10	0.0144	MGD
Flow			WV0050717	001	A	1	040831	00058	5	0.0072	MGD
Flow			WV0050717	001	A	1	040930	00058	5	0.0072	MGD
Flow			WV0050717	001	A	1	041031	00058	10.5	0.0151	MGD
Flow			WV0050717	001	A	1	041130	00058	10	0.0144	MGD
Flow			WV0050717	001	A	1	041231	00058	15	0.0216	MGD
Flow			WV0050717	002	A	1	040131	50050	1,125	0.0675	MGD
Flow			WV0050717	002	A	1	040229	55050	15	0.0009	MGD
Flow			WV0050717	002	A	1	040331	55050	2,300	0.138	MGD
Flow			WV0050717	002	A	1	040430	50050	1,750	0.105	MGD
Flow			WV0050717	002	A	1	040531	55050	1,000	0.06	MGD
Flow			WV0050717	004	A	1	040131	00058	82.5	0.1188	MGD
Flow			WV0050717	004	A	1	040229	00058	72.5	0.1044	MGD
Flow			WV0050717	004	A	1	040331	00058	47.5	0.0684	MGD
Flow			WV0050717	004	A	1	040430	00058	87.5	0.126	MGD
Flow			WV0050717	004	A	1	040630	00058	70	0.1008	MGD
Flow			WV0050717	004	A	1	040731	00058	25	0.036	MGD
Flow			WV0050717	004	A	1	040831	00058	25	0.036	MGD
Flow			WV0050717	004	A	1	040930	00058	40	0.0576	MGD
Flow			WV0050717	004	A	1	041031	00058	35	0.0504	MGD
Flow			WV0050717	004	A	1	041130	00058	57.5	0.0828	MGD
Flow			WV0050717	004	A	1	041231	00058	82.5	0.1188	MGD
SIC Code	2611	2611-2	WV0110434								
SIC Code	4213	4952	WY0022357								

Table D-2. PCS Parameters Excluded from Loadings

PRAM	PRAMDESC
00056	FLOW RATE
00058	FLOW RATE
00060	STREAM FLOW, MEAN.DAILY
00061	STREAM FLOW, INSTANTANEOUS
00067	TIDE STAGE
00092	FLOW, MAXIMUM FLOW RANGE
00135	RAINFALL DURATION
00164	FLOW, GALLONS/BATCH
01287	APPLICATION WEEKLY SPRAY IRRIGATION
01352	DISCHARGE FLOW AS % OF STREAM FLOW
45614	SANITARY WASTE DISCHARGED-ASSESSMNT
46529	RAINFALL
50037	DURATION OF DISCHARGE
50047	FLOW, MAXIMUM DURING 24 HR PERIOD
51061	FLOW (DRY WEATHER)
51124	APPLICATION RATE DAILY SPRAY IRR.
51125	APPLICATION RATE WEEKLY SPRAY IRR.
72025	DEPTH OF POND OR RESERVOIR IN FEET
74020	FLOW - PUMP OUT
74060	FLOW RATE
74069	STREAM FLOW, ESTIMATED
74076	FLOW
78886	FLOW, PROCESS WASTEWATER
78887	PRECIPITATION, MONTHLY ACCUMULATION
78932	FLOW, AUGMENTED WATER
79777	PRECIPITATION VOLUME
80999	BYPASS OF TREATMENT
81381	DURATION OF DISCHARGE
81395	STORM WATER FLOW
81799	FLOW, AVERAGE STREAM PER COMPOSITE SAMPL
82220	FLOW, TOTAL
82517	DURATION OF DISCHARGE
82629	BACKWASH CYCLES, TOTAL NUMBER OF
84165	DISCHARGE EVENT OBSERVATION
84381	TIDAL STAGE
85327	WATER LEVEL AT SAMP.COLLECTION TIME
85662	FLOW, DIRECTION
85663	VELOCITY OF INTAKE
00010	TEMPERATURE, WATER DEG. CENTIGRADE
00011	TEMPERATURE, WATER DEG. FAHRENHEIT
00015	THERMAL DISCHARGE MILLION BTUS PER HR.

Table D-2 (Continued)

PRAM	PRAMDESC
00016	TEMP. DIFF. BETWEEN SAMP. & UPSTRM DEG.C
00017	THERMAL DISCHARGE MILLION BTUS PER DAY
00018	TEMP. DIFF. BETWEEN SAMP. & UPSTRM DEG.F
00179	WASTE HEAT REJECTION RATE
03772	TEMP. DIFF. BETWEEN UP/DOWN STREAM DEG.F
45600	TEMPERATURE, LENGTH OF EXCURSION
61575	NET RATE OF ADDITIONOF HEAT
61576	TEMP. DIFF. BETWEEN INTAKE AND DISCHARGE
61577	TEMP. DIFF. BETWEEN INTAKE AND DISCHARGE
70013	TEMP. DIFFERENCE SUMMER (DEG. F)
70014	TEMP. DIFFERENCE WINTER (DEG. F)
74027	TEMPERATURE, SUMMER (DEG. F)
74028	TEMPERATURE, WINTER (DEG. F)
81386	HEAT (SUMMER) (PER HOUR)
81387	HEAT (WINTER) (PER HOUR)
81389	TEMP. DIFFERENCE, SUMMER (DEG. C)
81390	TEMP. DIFFERENCE, WINTER (DEG. C)
81398	HEAT (SUMMER) (PER DAY)
81399	HEAT (WINTER) (PER DAY)
82234	TEMPERATURE RATE OF CHANGE DEG. C/HR
03598	TOXICITY
03811	TOXICITY, SALMO ACUTE
03812	TOXICITY, SALMO CHRONIC
22414	WHOLE EFFLUENT TOXICITY
22415	WHOLE EFFLUENT TOXICITY - RETEST #1
22416	WHOLE EFFLUENT TOXICITY - RETEST #2
31615	FECAL COLIFORM, MPN,EC MED, 44.5C
31633	E.COLI, THERMOTOL, MF, M-TEC
31639	ENTEROCOCCI: GROUP D MF TRANS, M-E, EIA
31648	E.COLI, MTEC-MF
31679	FECAL STREPTOCOCCI, MF M-ENTEROCOCCUS AG
51040	E.COLI
61211	ENTEROCOCCI, COLONY FORMING UNITS
61400	BIOASSAY (24 HR.)
61402	BIOASSAY (96 HR.)
61406	TOXICITY, FINAL CONC TOXICITY UNITS
61425	TOXICITY, CERIODAPHNIA ACUTE
61426	TOXICITY, CERIODAPHNIA CHRONIC
61427	TOXICITY, PIMEPHALES ACUTE
61428	TOXICITY, PIMEPHALES CHRONIC
74054	STREPTOCOCCI, FECAL GENERAL
TIE3C	DAPHNIA MAGNA SURVI-VAL 24 HR. ACUTE WET

Table D-2 (Continued)

PRAM	PRAMDESC
TME3B	CERIODAPHNIA
TOM3C	DAPHNIA MAGNA % NOEC48 HOUR ACUTE WET
TR000	TOXICITY, ACUTE, % SURVIVAL
TRP3B	IC25 STATRE 7DAY CHR CERIODAPHNIA
TRP6C	IC25 STATRE 7DAY CHR PIMEPHALES
TS000	TOXICITY, ACUTE, TUA
00080	COLOR (PT-CO UNITS)
00082	COLOR, SPECTROPHOTO, WTR SMPL AT 7.6 PH
00083	COLOR, SPECTROPHOTO-METRIC FILTER
00084	COLOR
01290	COLOR (ADMI UNITS)
50058	CHLORINE DOSE
50059	CHLORINE RATE
50068	CHLORINATION
78738	CHLORINATION FREQ.
78739	CHLORINATION DURATION
80092	DECHLORINATION REAGENT, GEN
81400	CHLORINE USAGE
00400	PH
61941	PH, MAXIMUM
61942	PH, MINIMUM
72107	LENGTH OF LONGEST PH EXCURSION
82575	PH EXCHANGE (SU)
82576	DAILY EXCURSION TIME(MIN)
82577	MONTH EXCURSION TIME(MIN)
82581	PH RANGE EXCURSIONS, > 60 MINUTES
82582	PH RANGE EXCURSIONS, MONTHLY TOTAL ACCUM
00145	TOTAL PRODUCTION
00180	PLANT CAPACITY FACT. PERCENT OF CAPACITY
51182	PRODUCTION DIVIDED BY DAYS OPERATED MO.
74008	POWER PLANT LOAD IN MEGAWATTS
85777	RAW MATERIALS PROCESSED
85778	PULP PRODUCTION
85779	PAPER PRODUCTION
01501	ALPHA, TOTAL
01503	ALPHA, DISSOLVED
01505	ALPHA, SUSPENDED
03501	BETA, TOTAL
03503	BETA, DISSOLVED
03505	BETA, SUSPENDED
03520	RADIATION, GROSS BETA
05501	GAMMA, TOTAL

Table D-2 (Continued)

PRAM	PRAMDESC
80029	ALPHA GROSS RADIOACTIVITY
80045	ALPHA, GROSS PARTICLE ACTIVITY
82077	RADIATION, GROSS ALPHA
85817	GROSS BETA
00070	TURBIDITY
00076	TURBIDITY, HCH TURBIDIMETER
00094	CONDUCTIVITY
00095	SPECIFIC CONDUCTANCE
00184	COAGULANTS ADDED
00480	SALINITY
01330	ODOR, ATMOSPHERIC (SEVERITY)
01350	TURBIDITY (SEVERITY)
04223	TRO-DISCHARGE TIME
45613	FLOATING SOLIDS OR VISIBLE FOAM-VISUAL
46478	EQUIPMENT INSPECTION - VISUAL
51019	KAPPA NUMBER KAPPA NUMBER
51169	HEMATITE PRODUCTION
61166	SODIUM, % TOTAL CATIONS
61167	CATIONS, TOTAL
71820	DENSITY OF WATER AT 20 DEG. C
74013	CALCULATED LIMIT
74062	OVERFLOW USE, OCCURANCES
78246	SOLIDS-FLOTNG-VISUAL DETRMNTN-# DAYS OBS
78480	EFFLUENT DILUTION RATIO
80093	DILUTION FACTOR
81010	BOD, 5-DAY PERCENT REMOVAL
81011	SOLIDS, SUSPENDED PERCENT REMOVAL
82079	TURBIDITY, LAB, NTU
82391	WATER TREATMENT ADDITIVES
82550	OSMOTIC PRESSURE, TOTAL, UNF WHL WTR
84066	OIL AND GREASE VISUAL
84130	OUTFALL OBSERVATION,VISUAL, Y/N RESPONSE

Table D-3. DL Analysis Rankings

40 CFR	Point Source Category	Number of Majors	BDL = 0 TWPE (lb-eq/yr)	Standard PCS TWPE (lb-eq/yr)	Amount of TWPE Based on BDL = 1/2 DL	% of TWPE Based on BDL = 1/2 DL
97	National Security & International Affairs	32	111,671	270,440	158,769	59%
433	Metal Finishing	106	477,959	616,392	138,433	22%
414	Organic chemicals, plastics and synthetic fibers	228	425,112	490,290	65,177	13%
419	Petroleum refining	113	765,382	818,705	53,323	6.5%
414.1	Chlorine and chlorinated hydrocarbons	41	10,468,976	10,505,405	36,429	0.35%
423	Steam electric power generating	524	2,378,965	2,410,093	31,128	1.3%
440	Ore mining and dressing	52	563,077	580,831	17,754	3.1%
415	Inorganic chemicals manufacturing	64	294,993	309,022	14,028	4.5%
410	Textile mills	63	110,045	123,392	13,347	11%
411	Cement manufacturing	5	8,274	17,461	9,186	53%
420	Iron and steel manufacturing	89	508,553	516,345	7,792	1.5%
432	Meat and Poultry Products	45	39,654	46,663	7,009	15%
445	Landfills	18	4,497	9,087	4,590	51%
444	Waste combustors	18	4,497	9,087	4,590	51%
430	Pulp, paper and paperboard	218	163,332	164,787	1,455	0.88%
439	Pharmaceutical manufacturing	27	11,876	13,255	1,379	10%
413	Electroplating	21	8,803	9,551	748	7.8%
95	Environmental Quality & Housing	6	859	1,513	653	43%
455	Pesticide chemicals	152	101,876	102,256	381	0.37%
406	Grain mills	11	2,133	2,427	295	12%
409	Sugar processing	20	11,674	11,919	245	2.1%
421	Nonferrous metals manufacturing	36	321,059	321,299	240	0.07%
422	Phosphate manufacturing	15	74,002	74,218	217	0.29%
471	Nonferrous metals forming and metal powders	13	11,434	11,599	165	1.4%
503	Miscellaneous Foods and Beverages	11	279,968	280,106	138	0.05%
443	Paving and roofing materials (tars and asphalt)	4	1,180	1,313	133	10%
434	Coal mining	10	2,384	2,490	106	4.3%

Table D-3 (Continued)

40 CFR	Point Source Category	Number of Majors	BDL = 0 TWPE (lb-eq/yr)	Standard PCS TWPE (lb-eq/yr)	Amount of TWPE Based on BDL = 1/2 DL	% of TWPE Based on BDL = 1/2 DL
501	Drinking Water Treatment	15	127,877	127,981	104	0.08%
469	Electrical and electronic components	5	4,811	4,890	78	1.6%
437	Centralized Waste Treatment	4	8,657	8,731	74	0.84%
428	Rubber Manufacturing	19	1,612	1,667	55	3.3%
468	Copper forming	8	3,607	3,644	37	1.0%
82	Educational Services	4	6,144	6,180	37	0.60%
438	Metal Products and Machinery	69	1,023	1,054	31	3.0%
507	Independent and Stand Alone Labs	7	245	269	24	8.8%
425	Leather tanning and finishing	4	689	705	16	2.3%
429	Timber products processing	8	431	443	12	2.7%
87	Engineering & Management Services	1	40	50	10	19%
436	Mineral Mining and Processing	33	49,307	49,315	7.9	0.02%
467	Aluminum forming	10	27,573	27,580	6.5	0.02%
96	Administration of Economic Programs	1	732	736	4.5	0.61%
435	Oil & Gas Extraction	3	14	18	4.3	24%
42	Trucking & Warehousing	4	1,998	2,002	3.6	0.18%
92	Justice, Public Order, & Safety	9	166,846	166,850	3.1	<0.01%
417	Soap and detergent manufacturing	4	77	80	2.6	3.2%
418	Fertilizer manufacturing	22	1,168,159	1,168,160	1.4	<0.01%
4959	Sanitary Services	1	20	21	1.3	6.1%
99	Non classifiable Establishments	2	68	69	0.94	1.4%
464	Metal molding and casting (foundries)	6	4,745	4,746	0.84	0.02%
407	Canned and preserved fruits and vegetables processing	11	2,456	2,457	0.13	0.01%
502	Tobacco Products	1	2	2	0.030	1.5%
500	Airport Deicing	3	1,563	1,563	0.014	<0.01%
91	Executive, Legislative, & General	2	180	180	0.006	<0.01%
408	Canned and preserved seafood processing	5	828	828	0.0013	<0.01%
460	Hospital	2	14	14	0.0013	0.01%

Table D-3 (Continued)

40 CFR	Point Source Category	Number of Majors	BDL = 0 TWPE (lb-eq/yr)	Standard PCS TWPE (lb-eq/yr)	Amount of TWPE Based on BDL = 1/2 DL	% of TWPE Based on BDL = 1/2 DL
24	Lumber & Wood Products	1	63,289	63,289	-	0%
454	Gum and wood chemicals manufacturing	3	46,446	46,446	-	0%
463	Plastics molding and forming	8	10,766	10,766	-	0%
424	Ferroalloy manufacturing	3	6,431	6,431	-	0%
461	Battery manufacturing	1	5,169	5,169	-	0%
426	Glass manufacturing	4	2,707	2,707	-	0%
457	Explosives manufacturing	4	2,273	2,273	-	0%
508	Printing & Publishing	1	2,190	2,190	-	0%
79	Amusement & Recreation Services	1	1,048	1,048	-	0%
504	Construction and Development	1	231	231	-	0%
16	Heavy Construction, Except Building	2	155	155	-	0%
405	Dairy products processing	4	41	41	-	0%
65	Real Estate	3	14	14	-	0%
466	Porcelain Enameling	2	7.2	7.2	-	0%
20	Food & Kindred Products	1	1.8	1.8	-	0%
47	Transportation Services	1	1.1	1.1	-	0%
459	Photographic	1	0.055	0.055	-	0%
509	Photo Processing	1	0.055	0.055	-	0%
51	Wholesale Trade- Nondurable Goods	1				
50	Wholesale Trade- Durable Goods	1				
	Total	2,249	18,872,722	19,440,947	568,225	2.9%

Table D-4. EST Analysis Rankings

40 CFR	Point Source Category	Majors	EST=NO TWPE (lb-eq/yr)	Standard PCS TWPE (lb-eq/yr)	Amount of TWPE Based on EST	% of TWPE Based on EST
414.1	Chlorine and chlorinated hydrocarbons	41	9,483,769	10,505,405	1,021,636	10%
423	Steam electric power generating	524	1,790,429	2,410,093	619,664	26%
419	Petroleum refining	113	369,703	818,705	449,002	55%
440	Ore mining and dressing	52	346,988	580,831	233,843	40%
92	Justice, Public Order, & Safety	9	42,367	166,850	124,483	75%
421	Nonferrous metals manufacturing	36	222,290	321,299	99,009	31%
415	Inorganic chemicals manufacturing	64	218,803	309,022	90,218	29%
433	Metal Finishing	106	532,117	616,392	84,275	14%
503	Miscellaneous Foods and Beverages	11	244,512	280,106	35,594	13%
24	Lumber & Wood Products	1	31,644	63,289	31,644	50%
422	Phosphate manufacturing	15	49,916	74,218	24,302	33%
455	Pesticide chemicals	152	80,301	102,256	21,956	21%
420	Iron and steel manufacturing	89	495,051	516,345	21,295	4.1%
430	Pulp, paper and paperboard	218	144,054	164,787	20,734	13%
410	Textile mills	63	103,659	123,392	19,733	16%
414	Organic chemicals, plastics and synthetic fibers	228	470,754	490,290	19,536	4.0%
454	Gum and wood chemicals manufacturing	3	27,057	46,446	19,389	42%
436	Mineral Mining and Processing	33	30,832	49,315	18,483	37%
432	Meat and Poultry Products	45	34,143	46,663	12,520	27%
97	National Security & International Affairs	32	263,793	270,440	6,647	2.5%
439	Pharmaceutical manufacturing	27	7,375	13,255	5,881	44%
437	Centralized Waste Treatment	4	4,384	8,731	4,347	50%
461	Battery manufacturing	1	861	5,169	4,307	83%
418	Fertilizer manufacturing	22	1,164,938	1,168,160	3,222	0.28%
82	Educational Services	4	3,301	6,180	2,879	47%
467	Aluminum forming	10	25,553	27,580	2,027	7.4%
501	Drinking Water Treatment	15	126,148	127,981	1,833	1.4%

Table D-4 (Continued)

40 CFR	Point Source Category	Majors	EST=NO TWPE (lb-eq/yr)	Standard PCS TWPE (lb-eq/yr)	Amount of TWPE Based on EST	% of TWPE Based on EST
411	Cement manufacturing	5	16,204	17,461	1,256	7.2%
424	Ferroalloy manufacturing	3	5,289	6,431	1,141	18%
42	Trucking & Warehousing	4	1,014	2,002	987	49%
406	Grain mills	11	1,712	2,427	715	29%
443	Paving and roofing materials (tars and asphalt)	4	682	1,313	631	48%
79	Amusement & Recreation Services	1	579	1,048	468	45%
428	Rubber Manufacturing	19	1,376	1,667	291	17%
408	Canned and preserved seafood processing	5	547	828	281	34%
426	Glass manufacturing	4	2,426	2,707	280	10%
409	Sugar processing	20	11,699	11,919	220	1.8%
434	Coal mining	10	2,271	2,490	220	8.8%
429	Timber products processing	8	298	443	145	33%
468	Copper forming	8	3,507	3,644	138	3.8%
464	Metal molding and casting (foundries)	6	4,612	4,746	134	2.8%
457	Explosives manufacturing	4	2,150	2,273	123	5.4%
413	Electroplating	21	9,433	9,551	118	1.2%
500	Airport Deicing	3	1,459	1,563	103	6.6%
407	Canned and preserved fruits and vegetables processing	11	2,385	2,457	71	2.9%
469	Electrical and electronic components	5	4,824	4,890	65	1.3%
445	Landfills	18	9,033	9,087	55	0.60%
444	Waste combustors	18	9,033	9,087	55	0.60%
471	Nonferrous metals forming and metal powders	13	11,553	11,599	46	0.40%
99	Non classifiable Establishments	2	28	69	41	60%
16	Heavy Construction, Except Building	2	134	155	21	13%
507	Independent and Stand Alone Labs	7	250	269	19	7.2%
463	Plastics molding and forming	8	10,747	10,766	18	0.17%
95	Environmental Quality & Housing	6	1,495	1,513	18	1.2%
91	Executive, Legislative, & General	2	168	180	11	6.3%

Table D-4 (Continued)

40 CFR	Point Source Category	Majors	EST=NO TWPE (lb-eq/yr)	Standard PCS TWPE (lb-eq/yr)	Amount of TWPE Based on EST	% of TWPE Based on EST
460	Hospital	2	6.4	14	7.1	53%
438	Metal Products and Machinery	69	1,048	1,054	6.2	0.58%
96	Administration of Economic Programs	1	731	736	4.8	0.65%
65	Real Estate	3	9.4	14	4.4	32%
504	Construction and Development	1	227	231	3.5	1.5%
405	Dairy products processing	4	39	41	1.3	3.3%
508	Printing & Publishing	1	2,189	2,190	1.1	0.052%
425	Leather tanning and finishing	4	705	705	0.79	0.11%
47	Transportation Services	1	0.74	1.1	0.41	36%
435	Oil & Gas Extraction	3	18	18	0.29	1.6%
417	Soap and detergent manufacturing	4	80	80	-	0%
87	Engineering & Management Services	1	50	50	-	0%
4959	Sanitary Services	1	21	21	-	0%
466	Porcelain Enameling	2	7.2	7.2	-	0%
502	Tobacco Products	1	2.0	2.0	-	0%
20	Food & Kindred Products	1	1.8	1.8	-	0%
459	Photographic	1	0.055	0.055	-	0%
509	Photo Processing	1	0.055	0.055	-	0%
51	Wholesale Trade- Nondurable Goods	1				
50	Wholesale Trade- Durable Goods	1				
	Total	2,249	16,434,787	19,440,947	3,006,160	15%

Table D-5. NOMAX Analysis Rankings

40 CFR	Point Source Category	Majors	NOMAX TWPE (lb-eq/yr)	Standard PCS TWPE (lb-eq/yr)	Amount of TWPE Based on Maxima	% of TWPE Based on Maxima
423	Steam electric power generating	524	1,107,362	2,410,093	1,302,731	54%
440	Ore mining and dressing	52	131,282	580,831	449,549	77%
433	Metal Finishing	106	319,777	616,392	296,615	48%
92	Justice, Public Order, & Safety	9	135	166,850	166,714	100%
421	Nonferrous metals manufacturing	36	189,940	321,299	131,359	41%
420	Iron and steel manufacturing	89	420,879	516,345	95,466	18%
419	Petroleum refining	113	751,712	818,705	66,993	8.2%
414.1	Chlorine and chlorinated hydrocarbons	41	10,445,460	10,505,405	59,945	0.57%
436	Mineral Mining and Processing	33	14,086	49,315	35,229	71%
414	Organic chemicals, plastics and synthetic fibers	228	455,193	490,290	35,097	7.2%
501	Drinking Water Treatment	15	95,665	127,981	32,316	25%
430	Pulp, paper and paperboard	218	133,751	164,787	31,036	19%
415	Inorganic chemicals manufacturing	64	280,337	309,022	28,685	9.3%
97	National Security & International Affairs	32	242,289	270,440	28,151	10%
422	Phosphate manufacturing	15	47,995	74,218	26,223	35%
467	Aluminum forming	10	1,711	27,580	25,868	94%
411	Cement manufacturing	5	47	17,461	17,413	100%
432	Meat and Poultry Products	45	40,116	46,663	6,547	14%
413	Electroplating	21	3,638	9,551	5,913	62%
82	Educational Services	4	377	6,180	5,803	94%
503	Miscellaneous Foods and Beverages	11	275,101	280,106	5,005	1.8%
464	Metal molding and casting (foundries)	6	446	4,746	4,299	91%
445	Landfills	18	5,261	9,087	3,826	42%
444	Waste combustors	18	5,261	9,087	3,826	42%
439	Pharmaceutical manufacturing	27	10,746	13,255	2,510	19%
455	Pesticide chemicals	152	99,868	102,256	2,388	2.3%
508	Printing & Publishing	1	0.052	2,190	2,190	100%

Table D-5 (Continued)

40 CFR	Point Source Category	Majors	NOMAX TWPE (lb-eq/yr)	Standard PCS TWPE (lb-eq/yr)	Amount of TWPE Based on Maxima	% of TWPE Based on Maxima
424	Ferroalloy manufacturing	3	4,376	6,431	2,054	32%
461	Battery manufacturing	1	3,170	5,169	1,998	39%
406	Grain mills	11	435	2,427	1,993	82%
42	Trucking & Warehousing	4	26	2,002	1,976	99%
410	Textile mills	63	121,485	123,392	1,907	1.5%
500	Airport Deicing	3	4.4	1,563	1,558	100%
426	Glass manufacturing	4	1,247	2,707	1,459	54%
471	Nonferrous metals forming and metal powders	13	10,434	11,599	1,165	10%
438	Metal Products and Machinery	69	11	1,054	1,043	99%
95	Environmental Quality & Housing	6	604	1,513	909	60%
457	Explosives manufacturing	4	1,377	2,273	896	39%
409	Sugar processing	20	11,308	11,919	611	5.1%
437	Centralized Waste Treatment	4	8,332	8,731	399	4.6%
407	Canned and preserved fruits and vegetables processing	11	2,265	2,457	192	7.8%
507	Independent and Stand Alone Labs	7	90	269	179	67%
418	Fertilizer manufacturing	22	1,167,988	1,168,160	173	0.015%
428	Rubber Manufacturing	19	1,512	1,667	155	9.3%
91	Executive, Legislative, & General	2	43	180	137	76%
434	Coal mining	10	2,396	2,490	95	3.8%
96	Administration of Economic Programs	1	648	736	88	12%
469	Electrical and electronic components	5	4,821	4,890	69	1.4%
429	Timber products processing	8	402	443	41	9.3%
463	Plastics molding and forming	8	10,727	10,766	38	0.36%
468	Copper forming	8	3,615	3,644	29	0.81%
87	Engineering & Management Services	1	21	50	29	59%
4959	Sanitary Services	1	-	21	21	100%
425	Leather tanning and finishing	4	685	705	20	2.9%
460	Hospital	2	8.1	14	5.5	41%

Table D-5 (Continued)

40 CFR	Point Source Category	Majors	NOMAX TWPE (lb-eq/yr)	Standard PCS TWPE (lb-eq/yr)	Amount of TWPE Based on Maxima	% of TWPE Based on Maxima
65	Real Estate	3	10	14	4.3	31%
405	Dairy products processing	4	39	41	1.9	4.7%
435	Oil & Gas Extraction	3	16	18	1.7	9.4%
20	Food & Kindred Products	1	0.47	1.8	1.4	74%
79	Amusement & Recreation Services	1	1,047	1,048	0.30	0.029%
24	Lumber & Wood Products	1	63,289	63,289	-	0%
454	Gum and wood chemicals manufacturing	3	46,446	46,446	-	0%
443	Paving and roofing materials (tars and asphalt)	4	1,313	1,313	-	0%
408	Canned and preserved seafood processing	5	828	828	-	0%
504	Construction and Development	1	231	231	-	0%
16	Heavy Construction, Except Building	2	155	155	-	0%
417	Soap and detergent manufacturing	4	80	80	-	0%
99	Non classifiable Establishments	2	69	69	-	0%
466	Porcelain Enameling	2	7.2	7.2	-	0%
502	Tobacco Products	1	2.0	2.0	-	0%
47	Transportation Services	1	1.1	1.1	-	0%
459	Photographic	1	0.055	0.055	-	0%
509	Photo Processing	1	0.055	0.055	-	0%
51	Wholesale Trade- Nondurable Goods	1				
50	Wholesale Trade- Durable Goods	1				
	Total	2,249	16,549,998	19,440,947	2,890,949	15%

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Table D-6. NOCONC Analysis Rankings

40 CFR	Point Source Category	Majors	NOCONC TWPE (lb-eq/yr)	Standard PCS TWPE (lb-eq/yr)	Amount of TWPE Based on Concentrations	% of TWPE Based on Concentrations
414.1	Chlorine and chlorinated hydrocarbons	41	271,620	10,505,405	10,233,785	97%
423	Steam electric power generating	524	193,535	2,410,093	2,216,558	92%
419	Petroleum refining	113	128,494	818,705	690,211	84%
440	Ore mining and dressing	52	854	580,831	579,978	100%
433	Metal Finishing	106	52,166	616,392	564,226	92%
420	Iron and steel manufacturing	89	95,560	516,345	420,785	81%
414	Organic chemicals, plastics and synthetic fibers	228	182,249	490,290	308,040	63%
503	Miscellaneous Foods and Beverages	11	13	280,106	280,093	100%
97	National Security & International Affairs	32	16,700	270,440	253,740	94%
415	Inorganic chemicals manufacturing	64	76,781	309,022	232,241	75%
421	Nonferrous metals manufacturing	36	124,609	321,299	196,690	61%
92	Justice, Public Order, & Safety	9	37	166,850	166,813	100%
501	Drinking Water Treatment	15	172	127,981	127,809	100%
455	Pesticide chemicals	152	6,358	102,256	95,898	94%
430	Pulp, paper and paperboard	218	93,831	164,787	70,956	43%
422	Phosphate manufacturing	15	4,206	74,218	70,012	94%
24	Lumber & Wood Products	1	0	63,289	63,289	100%
454	Gum and wood chemicals manufacturing	3	85	46,446	46,361	100%
436	Mineral Mining and Processing	33	5,317	49,315	43,998	89%
432	Meat and Poultry Products	45	5,802	46,663	40,861	88%
411	Cement manufacturing	5	-	17,461	17,461	100%
439	Pharmaceutical manufacturing	27	1,840	13,255	11,415	86%
463	Plastics molding and forming	8	214	10,766	10,552	98%
418	Fertilizer manufacturing	22	1,158,539	1,168,160	9,621	0.82%
445	Landfills	18	291	9,087	8,796	97%
444	Waste combustors	18	291	9,087	8,796	97%
409	Sugar processing	20	4,363	11,919	7,555	63%

Table D-6 (Continued)

40 CFR	Point Source Category	Majors	NOCONC TWPE (lb-eq/yr)	Standard PCS TWPE (lb-eq/yr)	Amount of TWPE Based on Concentrations	% of TWPE Based on Concentrations
410	Textile mills	63	116,167	123,392	7,225	5.9%
82	Educational Services	4	202	6,180	5,978	97%
437	Centralized Waste Treatment	4	2,839	8,731	5,892	67%
413	Electroplating	21	3,989	9,551	5,562	58%
461	Battery manufacturing	1	-	5,169	5,169	100%
464	Metal molding and casting (foundries)	6	225	4,746	4,521	95%
469	Electrical and electronic components	5	961	4,890	3,929	80%
424	Ferrous alloy manufacturing	3	3,334	6,431	3,096	48%
434	Coal mining	10	7	2,490	2,484	100%
406	Grain mills	11	47	2,427	2,380	98%
508	Printing & Publishing	1	0	2,190	2,190	100%
457	Explosives manufacturing	4	86	2,273	2,187	96%
42	Trucking & Warehousing	4	7	2,002	1,995	100%
426	Glass manufacturing	4	899	2,707	1,807	67%
471	Nonferrous metals forming and metal powders	13	9,811	11,599	1,788	15%
500	Airport Deicing	3	3	1,563	1,560	100%
95	Environmental Quality & Housing	6	13	1,513	1,499	99%
467	Aluminum forming	10	26,218	27,580	1,362	4.9%
468	Copper forming	8	2,402	3,644	1,242	34%
443	Paving and roofing materials (tars and asphalt)	4	102	1,313	1,211	92%
438	Metal Products and Machinery	69	11	1,054	1,043	99%
408	Canned and preserved seafood processing	5	16	828	812	98%
96	Administration of Economic Programs	1	7.9	736	728	99%
428	Rubber Manufacturing	19	944	1,667	723	43%
425	Leather tanning and finishing	4	40	705	666	94%
407	Canned and preserved fruits and vegetables processing	11	2,076	2,457	381	15%
507	Independent and Stand Alone Labs	7	32	269	237	88%
504	Construction and Development	1	-	231	231	100%

Table D-6 (Continued)

40 CFR	Point Source Category	Majors	NOCONC TWPE (lb-eq/yr)	Standard PCS TWPE (lb-eq/yr)	Amount of TWPE Based on Concentrations	% of TWPE Based on Concentrations
429	Timber products processing	8	239	443	204	46%
16	Heavy Construction, Except Building	2	-	155	155	100%
91	Executive, Legislative, & General	2	43	180	137	76%
417	Soap and detergent manufacturing	4	7.3	80	72	91%
99	Non classifiable Establishments	2	3.6	69	65	95%
87	Engineering & Management Services	1	-	50	50	100%
405	Dairy products processing	4	8.0	41	33	80%
4959	Sanitary Services	1	-	21	21	100%
460	Hospital	2	0.020	14	14	100%
65	Real Estate	3	0.9	14	13	94%
435	Oil & Gas Extraction	3	16	18	2	9.4%
20	Food & Kindred Products	1	0.47	1.8	1.4	74%
47	Transportation Services	1	-	1.1	1.1	100%
459	Photographic	1	-	0.055	0.055	100%
509	Photo Processing	1	-	0.055	0.055	100%
79	Amusement & Recreation Services	1	1,048	1,048	-	0%
466	Porcelain Enameling	2	7.2	7.2	-	0%
502	Tobacco Products	1	2.0	2.0	-	0%
51	Wholesale Trade- Nondurable Goods	1				
50	Wholesale Trade- Durable Goods	1				
	Total	2,249	2,595,743	19,440,947	16,845,205	87%

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Table D-7. Total N Rankings

PSC Code	Point Source Category	Type of Group	Number of Majors	Nitrogen Load (lb/yr)
414	Organic chemicals, plastics and synthetic fibers	PSC	126	14,709,505
423	Steam electric power generation	PSC	83	12,517,688
432	Meat and Poultry Products	PSC	41	9,175,593
430	Pulp, paper and paperboard	PSC	72	9,124,065
418	Fertilizer manufacturing	PSC	19	6,166,094
420	Iron and steel manufacturing	PSC	38	4,309,891
436	Mineral Mining and Processing	PSC	15	3,150,156
419	Petroleum refining	PSC	90	3,111,534
422	Phosphate manufacturing	PSC	14	2,367,978
439	Pharmaceutical manufacturing	PSC	13	1,723,253
415	Inorganic chemicals	PSC	34	1,707,683
503	Miscellaneous Foods and Beverages	PNC	5	1,666,878
421	Nonferrous metals manufacturing	PSC	16	1,202,297
433	Metal Finishing	PSC	40	1,017,733
457	Explosives	PSC	4	879,369
424	Ferroalloy manufacturing	PSC	1	794,187
97	National Security & International Affairs	SIC	22	565,390
409	Sugar processing	PSC	11	434,486
410	Textile mills	PSC	38	377,188
455	Pesticide chemicals manufacturing	PSC	12	232,486
463	Plastic molding and forming	PSC	5	197,834
471	Nonferrous metals forming and metal powders	PSC	6	189,260
501	Drinking Water Treatment	PNC	7	158,653
440	Ore mining and dressing	PSC	10	140,918
406	Grain mills manufacturing	PSC	7	137,515
407	Fruits and vegetable processing	PSC	9	131,016
414.1	Vinyl Chloride and Chlor-Alkali	REV	13	110,645
429	Timber products processing	PSC	5	108,060
408	Canned and preserved seafood	PSC	2	91,040
428	Rubber Manufacturing	PSC	9	87,898
445	Landfills	PSC	11	68,828
444	Waste combustors (commercial incinerators combusting hazardous waste)	PSC	11	68,828
500	Airport Deicing	PNC	2	57,547
16	Heavy Construction, Except Building	SIC	1	56,055
469	Electrical and electronic components	PSC	3	54,741
413	Electroplating	PSC	11	49,334
82	Educational Services	SIC	4	43,964
502	Tobacco Products	PNC	1	41,668

Table D-7 (Continued)

PSC Code	Point Source Category	Type of Group	Number of Majors	Nitrogen Load (lb/yr)
437	Centralized Waste Treaters	PSC	3	39,950
92	Justice, Public Order, & Safety	SIC	7	37,460
24	Lumber & Wood Products	SIC	1	36,187
443	Paving and roofing materials (tars and asphalt)	PSC	2	33,980
464	Metal molding and casting (foundries)	PSC	3	25,328
507	Independent and Stand Alone Labs	PNC	5	21,529
91	Executive, Legislative, & General	SIC	2	16,621
405	Dairy products processing	PSC	2	15,945
454	Gum and wood chemicals	PSC	1	13,842
425	Leather tanning and finishing	PSC	3	11,628
467	Aluminum forming	PSC	4	9,483
426	Glass manufacturing	PSC	1	7,772
461	Battery manufacturing	PSC	1	2,972
460	Hospital	PSC	2	2,593
95	Environmental Quality & Housing	SIC	1	2,099
20	Food & Kindred Products	SIC	1	1,507
65	Real Estate	SIC	1	768
87	Engineering & Management Services	SIC	1	435
96	Administration of Economic Programs	SIC	1	411
42	Trucking & Warehousing	SIC	2	318
79	Amusement & Recreation Services	SIC	1	274
468	Copper forming	PSC	1	147
411	Cement manufacturing	PSC	1	82
434	Coal mining	PSC	1	3.8
459	Photographic	PSC	1	3.0
509	Photo Processing	PNC	1	3.0

PSC = Point Source Category

PNC = Potential New Category

REV = Potential Effluent Limitations Guidelines Revision

Table D-8. Total P Rankings

PSC Code	Point Source Category	Type of Group	Number of Majors	Phosphorus Load (lb/yr)
418	Fertilizer manufacturing	PSC	6	5,831,409
422	Phosphate manufacturing	PSC	15	3,539,550
430	Pulp, paper and paperboard	PSC	84	2,770,259
432	Meat and Poultry Products	PSC	19	1,340,016
414	Organic chemicals, plastics and synthetic fibers	PSC	60	1,202,105
436	Mineral Mining and Processing	PSC	14	1,189,443
423	Steam electric power generation	PSC	48	1,137,694
407	Fruits and vegetable processing	PSC	8	404,198
410	Textile mills	PSC	33	342,963
455	Pesticide chemicals manufacturing	PSC	6	322,686
419	Petroleum refining	PSC	13	149,888
420	Iron and steel manufacturing	PSC	10	133,821
97	National Security & International Affairs	SIC	13	88,101
415	Inorganic chemicals	PSC	17	80,572
406	Grain mills manufacturing	PSC	3	67,757
433	Metal Finishing	PSC	24	64,850
439	Pharmaceutical manufacturing	PSC	9	51,040
414.1	Vinyl Chloride and Chlor-Alkali	REV	6	32,261
421	Nonferrous metals manufacturing	PSC	6	30,342
408	Canned and preserved seafood	PSC	2	28,927
16	Heavy Construction, Except Building	SIC	1	27,741
454	Gum and wood chemicals	PSC	1	22,857
82	Educational Services	SIC	2	18,314
429	Timber products processing	PSC	3	16,903
409	Sugar processing	PSC	6	16,247
503	Miscellaneous Foods and Beverages	PNC	4	13,762
443	Paving and roofing materials (tars and asphalt)	PSC	2	10,750
92	Justice, Public Order, & Safety	SIC	3	10,050
467	Aluminum forming	PSC	4	9,441
500	Airport Deicing	PNC	1	8,773
469	Electrical and electronic components	PSC	2	5,527
501	Drinking Water Treatment	PNC	4	5,015
463	Plastic molding and forming	PSC	4	4,380
405	Dairy products processing	PSC	1	4,168
502	Tobacco Products	PNC	1	3,572
413	Electroplating	PSC	5	1,819
444	Waste combustors (commercial incinerators combusting hazardous waste)	PSC	2	1,802
445	Landfills	PSC	2	1,802

Table D-8 (Continued)

PSC Code	Point Source Category	Type of Group	Number of Majors	Phosphorus Load (lb/yr)
507	Independent and Stand Alone Labs	PNC	3	1,722
440	Ore mining and dressing	PSC	3	1,349
91	Executive, Legislative, & General	SIC	1	1,307
425	Leather tanning and finishing	PSC	2	1,220
65	Real Estate	SIC	1	746
457	Explosives	PSC	1	632
95	Environmental Quality & Housing	SIC	1	597
96	Administration of Economic Programs	SIC	1	292
471	Nonferrous metals forming and metal powders	PSC	3	168
417	Soaps and detergents manufacturing	PSC	1	83
460	Hospital	PSC	2	48
437	Centralized Waste Treaters	PSC	1	15
42	Trucking & Warehousing	SIC	1	10
20	Food & Kindred Products	SIC	1	7.3

PSC = Point Source Category

PNC = Potential New Category

REV = Potential Effluent Limitations Guidelines Revision