

Appendix B

RESULTS OF *TRIRELEASES2004* AND *PCSLOADS2004*

Table B-1: SIC Code Rankings for *TRIReleases2004*

Table B-2: Chemical Rankings for *TRIReleases2004*

Table B-3: SIC Code Rankings for *PCSLoads2004*

Table B-4: Pollutant Parameter Rankings for *PCSLoads2004*

Table B-1. SIC Code Rankings for TRIRelases2004

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
4911	ELECTRICAL SERVICES	333	19	15	644	2,736,234	2,732,648	789,392
2821	PLSTC MAT./SYN RESINS/NV ELAST	63	94	18	383	9,434,043	2,673,428	696,155
2911	PETROLEUM REFINING	92	21	16	164	21,599,576	18,789,227	666,842
2611	PULP MILLS	65	4	1	73	25,671,137	13,212,081	392,606
3861	PHOTOGRAPHIC EQUIP & SUPPLIES	1	15	1	40	2,700,200	1,463,860	348,422
2869	INDUST. ORGANIC CHEMICALS NEC	112	133	27	471	71,235,195	22,104,566	213,512
2621	PAPER MILLS	78	22	7	140	11,748,996	7,089,196	167,249
3312	BLAST FURN/STEEL WORKS/ROLLING	88	12	22	147	32,042,136	30,949,798	139,756
2816	INORGANIC PIGMENTS	12	9	6	48	5,207,279	2,707,105	108,942
2631	PAPERBOARD MILLS	47	27	3	96	7,509,821	2,905,994	108,591
3089	PLASTICS PRODUCTS, NEC	4	31	4	643	1,458,345	311,550	54,436
2491	WOOD PRESERVING	56	5	18	280	15,099	14,233	44,971
1021	COPPER ORES	5	-	-	20	19,878	19,878	43,903
2011	MEAT PACKING PLANTS	17	18	6	67	42,926,023	41,615,781	33,435
3339	PRMRY SMELT/NONFERROUS METALS	7	5	2	26	2,725,898	2,313,252	28,810
2015	POULTRY SLAUGHTERING & PROCESS	59	28	8	133	34,805,682	34,092,906	27,270
1031	LEAD AND ZINC ORES	9	-	-	11	33,816	33,816	21,765
2823	CELLULOSIC MAN-MADE FIBERS	3	-	1	4	619,489	618,029	21,402
2895	CARBON BLACK	8	-	-	19	217	217	20,879
2879	PESTICIDES & AGRICULTURAL CHEM	19	10	2	113	2,039,731	1,377,596	17,901
3081	UNSUPPORTED PLSTICS FILM/SHEET	8	18	5	90	7,378,913	648,542	17,823
2865	CYCLIC CRUDES INTERM., DYES	20	29	4	87	12,329,088	7,276,183	17,041
2436	SOFTWOOD VENEER AND PLYWOOD	4	-	-	42	272	272	16,753
3321	GRAY IRON FOUNDRIES	46	29	16	211	362,928	101,369	16,552
3341	2NDARY SMELT/NONFERROUS METALS	37	26	14	158	956,076	547,424	14,829
9511	AIR & WATER RES & SOL WSTE MGT	3	-	-	4	152,937	152,937	14,719

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Table B-1 (Continued)

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
2819	INDUSTRIAL INORGANIC CHEMICALS	63	78	21	343	20,962,389	5,460,495	14,310
1041	GOLD ORES	7	1	-	30	245,185	228,471	13,915
3313	ELECTROMETALLURGICAL PRODUCTS	3	2	1	16	243,288	243,253	11,327
9711	NATIONAL SECURITY	30	9	11	187	5,255,080	5,238,025	10,816
2834	PHARMACEUTICAL PREPARATIONS	7	48	2	127	2,625,617	881,423	9,256
3351	ROLL/DRAW/EXTRUDING OF COPPER	13	23	18	82	19,001	15,100	8,964
3111	LEATHER TANNING AND FINISHING	2	21	1	29	777,552	366,116	8,832
2873	NITROGEN FERTILIZERS	29	2	1	49	5,455,815	5,420,312	8,483
2833	MEDICINAL CHEM/BOTANICAL PRODU	8	20	4	46	3,200,821	673,299	8,405
3499	FABRICATED METAL PRODUCTS NEC	13	68	15	334	790,431	89,052	7,508
3334	PRIMARY PRODUCTION OF ALUMINUM	10	-	3	21	30,077	30,052	7,310
1099	METAL ORES, NEC	3	-	-	7	233,019	233,019	7,285
3316	COLD ROLLED STEEL SHEET/STRIP	13	10	4	56	7,908,799	7,087,571	7,126
3674	SEMICONDUCTORS & RELATED DEVIC	4	72	6	150	13,477,787	4,804,438	6,903
2824	SYN ORG FIBERS,EXCEPT CELLULOS	9	14	2	38	1,913,450	1,608,261	6,493
2861	GUM AND WOOD CHEMICALS	6	3	2	24	83,531	17,085	6,311
2037	FROZEN FRTS, FRT JUICES & VEG	7	3	-	52	6,185,163	5,811,618	6,268
2843	SURF ACTIVE AGENT, FIN AGENTS	3	27	3	66	693,820	103,306	6,128
3951	PENS & MECHANICAL PENCILS	-	2	1	10	12,249	11,760	5,972
3585	REFRIGERATION & HEATING EQUIP	6	49	13	183	206,757	202,276	5,764
3471	PLATING AND POLISHING	20	397	33	612	9,905,100	1,511,386	5,679
3482	SMALL ARMS AMMUNITION	3	6	3	24	746,517	130,539	5,519
2141	TOBACCO STEMMING AND REDRYING	1	6	4	17	104,957	103,643	5,135
3714	MOTOR VEHICLE PARTS & ACCESSOR	18	175	44	633	1,442,345	173,073	4,278
2046	WET CORN MILLING	5	8	7	34	9,551,648	1,506,879	3,953
3672	PRINTED CIRCUIT BOARD	1	173	15	306	1,286,641	207,191	3,551
2899	CHEMICALS & CHEM PREP, NEC	15	94	8	329	3,135,445	945,082	3,472

Table B-1 (Continued)

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
3011	TIRES AND INNER TUBES	6	17	26	70	56,153	18,069	3,162
9199	GENERAL GOVERNMENT, NEC	1	-	-	10	5,903	5,903	3,006
3561	PUMPS AND PUMPING EQUIPMENT	4	6	5	61	28,694	4,820	2,892
2022	CHEESE, NATURAL AND PROCESSED	20	82	2	147	13,892,126	3,624,836	2,836
3315	STEEL WIRE DRAW & STEEL NAILS	8	26	14	83	333,385	124,349	2,435
2082	MALT BEVERAGES	5	11	1	23	3,214,979	3,188,133	2,397
2077	ANIMAL AND MARINE FATS & OILS	5	12	1	31	3,591,850	3,003,362	2,385
3295	MINE & EARTHS, GROUND OR TREAT	9	1	1	83	1,482,038	1,418,623	2,330
3317	STEEL PIPE AND TUBES	14	20	8	75	877,703	640,467	2,198
3711	MOTOR VEHICLES & CAR BODIES	2	50	9	83	3,928,523	373,834	2,188
3691	STORAGE BATTERIES	3	29	25	68	610,495	62,136	2,154
2875	FERTILIZERS, MIXING ONLY	11	1	-	53	14,115	13,579	2,078
5171	PETROLEUM BULK STATIONS & TERM	129	20	13	540	24,873	12,283	2,069
3731	SHIP BUILDING AND REPAIRING	8	2	6	49	15,469	11,110	1,969
3261	VITREOUS CHINA PLUMBING FIXTUR	4	1	1	8	19,803	19,773	1,820
3678	CONNECTORS FOR ELEC APPLICATIO	2	11	1	39	1,435,016	1,075,460	1,800
2822	SYN RUBBER (VULCAN ELASTOMERS)	10	8	-	35	647,505	522,479	1,796
4931	ELEC & OTHER SERVICES COMBINED	11	5	3	32	23,352	15,386	1,787
2075	SOYBEAN OIL MILLS	5	32	2	55	2,220,454	2,133,212	1,781
3443	FAB PLATE WORK (BOILER SHOPS)	10	14	7	143	1,269,015	1,268,047	1,740
3399	PRIMARY METAL PRODUCTS, NEC	12	17	11	105	10,054,518	851,982	1,631
2421	SAWMILLS & PLANING MILLS, GEN	17	1	-	215	1,148	1,148	1,497
3211	FLAT GLASS	2	4	3	20	696	496	1,434
2874	PHOSPHATIC FERTILIZERS	13	1	1	28	108,200	107,012	1,345
3357	DRAW/INSULAT OF NONFERROUS WIR	20	20	28	153	15,338	2,802	1,229
3229	PRESSED & BLOWN GLASS & GWARE	5	11	10	48	1,424,990	142,927	1,219
3429	HARDWARE, NEC	1	18	10	54	205,654	27,615	1,107

Table B-1 (Continued)

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
2262	FINISH OF BRD WOV FAB/MAN-MADE	5	6	-	18	360,799	342,007	1,090
3356	ROLL, DRAW & EXTRUD NONFERROUS	7	15	9	57	1,497,401	348,417	1,061
3366	COPPER FOUNDRIES	12	10	8	84	2,914	1,966	1,055
4941	WATER SUPPLY	2	-	3	6	78,507	7,705	1,042
3479	METAL COATING & ALLIED SERVIC	43	56	2	296	1,812,046	192,068	1,015
3369	NONFERROUS FOUNDRIES, EXC ALUM	6	11	6	53	1,399,527	141,381	1,010
1044	SILVER ORES	1	-	-	3	4,467	4,467	952
3462	IRON AND STEEL FORGINGS	8	25	7	105	60,138	9,432	932
3354	ALUMINUM EXTRUDED PRODUCTS	7	26	10	90	1,974,589	493,891	921
2048	PREP FEEDS & INGRED FOR ANIMA	4	3	1	375	1,219,046	1,111,735	910
3724	AIRCRAFT ENGINES & ENGINE PART	4	30	13	77	840,386	102,548	910
3743	RAILROAD EQUIPMENT	10	4	2	34	2,483	2,195	908
3331	PRIMRY SMELTING & COPPER REFIN	1	2	-	4	1,099,200	1,099,128	891
3241	CEMENT, HYDRAULIC	16	-	-	108	6,239	6,239	853
3671	ELECTRON TUBES	-	3	5	18	1,125,848	173,672	791
3728	AIRCRAFT PARTS AND EQUIP, NEC	1	36	7	102	558,712	57,011	771
2261	FINISH OF BRD WOV FAB OF COTTN	2	8	1	22	663,218	124,379	702
3498	FABRICATED PIPE AND FITTINGS	6	13	3	52	60,584	6,677	632
2493	RECONSTITUTED WOOD PRODUCTS	7	8	5	93	83,666	14,503	610
1222	BITUMINOUS COAL & LIG, UNDERGR	5	-	-	16	21,703	21,703	607
4925	MIXED,MANUFAC,OR LIQ GAS PROD	-	-	1	2	117,990	24,106	596
1221	BITUMINOUS COAL & LIG, SURFACE	16	-	-	45	317,894	317,894	581
3353	ALUMINUM SHEET, PLATE AND FOIL	7	3	2	29	59,863	59,821	566
2095	ROASTED COFFEE	1	2	-	3	70,723	34,402	505
2084	WINES, BRANDY & BRANDY SPIRIT	-	2	-	12	728,391	444,319	493
3911	JEWELRY, PRECIOUS METAL	-	6	1	12	20,485	5,068	462
3679	ELECTRONIC COMPONENTS, NEC	3	66	6	271	133,224	18,358	419

Table B-1 (Continued)

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
3624	CARBON AND GRAPHITE PRODUCTS	3	7	1	31	427,120	42,983	416
3494	VALVES AND PIPE FITTINGS, NEC	6	17	4	68	21,425	3,203	408
3491	INDUSTRIAL VALVES	1	10	1	40	968	747	404
3463	NONFERROUS FORGINGS	3	10	2	18	889,885	187,282	380
3621	MOTORS AND GENERATORS	6	12	3	73	12,131	1,526	375
2023	CONDENSED AND EVAPORATED MILK	8	35	-	56	2,829,629	488,547	365
2026	FLUID MILK	1	87	1	143	4,252,158	445,865	345
2099	FOOD PREPARATIONS, NEC	-	19	2	50	1,441,761	237,161	337
3629	ELECTRICAL INDUSTRIAL APPARATS	1	9	1	31	345	305	337
2013	SAUSAGES & PREPARED MEAT PROD	4	9	-	51	348,007	265,093	330
2951	PAVING MIXTURES AND BLOCKS	5	-	-	157	7.5	7.5	324
2273	CARPETS AND RUGS, NEC	-	9	1	38	94,134	8,209	303
2999	PROD OF PETROLEUM & COAL, NEC	6	-	-	30	1,855	1,855	299
3452	BOLTS, NUTS, RIVETS & WASHERS	-	28	2	83	717,539	73,506	292
3497	METAL FOIL AND LEAF	1	1	1	10	776	592	289
3432	PLUMB FIXTURE FITTINGS & TRIM	2	9	8	30	49,822	4,993	289
3692	PRIMARY BATTERIES, DRY & WET	1	6	3	18	1,587	1,224	287
3469	METAL STAMPINGS, NEC	2	38	2	146	254,571	26,682	285
3087	CUSTOM COMPOUNDED PURCH. RESIN	15	40	9	204	15,672	1,942	284
3531	CONSTRUCTION MACHINERY	6	18	2	86	87,576	15,604	278
2952	ASPHALT FELT AND COATINGS	6	4	2	106	533	291	276
3511	TURBINES & TURBINE GENERATOR	1	5	5	28	45,112	7,380	270
3069	FABRICATED RUBBER PRODUCTS,NEC	7	40	7	186	827,632	86,587	269
2079	SHORT, TABLE OILS, MARGERINE	-	8	1	19	70,740	10,559	269
3751	MOTORCYCLES, BICYCLES AND PART	1	3	-	11	102,255	12,796	268
3264	PORCELAIN ELECTRICAL SUPPLIES	-	6	1	12	2,280	1,469	268
3444	SHEET METAL WORK	2	12	1	81	126,818	11,831	262

Table B-1 (Continued)

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
8999	SERVICES, NEC	1	-	-	1	795	795	248
3061	MECHANICAL RUBBER GOODS	3	16	5	64	839,862	94,251	240
2299	TEXTILE GOODS, NEC	2	1	-	8	63,841	5,308	235
3291	ABRASIVE PRODUCTS	-	8	-	33	646,306	66,652	232
3262	VIT CHINA TABLE & KTCHN ARTICL	1	3	1	6	263	150	231
2992	LUBRICATING OILS AND GREASES	7	16	5	130	241,951	31,849	224
4952	SEWERAGE SYSTEMS	2	-	-	2	419	419	213
2047	DOG AND CAT FOOD	2	1	-	24	290,138	255,250	213
2851	PAINTS/VARNISH/LACQUERS/ENAMEL	7	47	5	469	1,347,087	104,558	210
3363	ALUMINUM DIE CASTING	10	24	3	124	1,191	313	209
8731	COMMERCIAL PHYSICAL RESEARCH	1	-	-	3	83,064	83,064	205
3496	MISC. FABRICATED WIRE PRODUCTS	7	15	5	70	4,982	2,372	205
3812	SEARCH & NAVIGATION EQUIPMENT	-	15	1	45	61,565	6,217	202
2063	BEET SUGAR	14	1	1	25	234,931	231,525	200
2092	FRE OR FROZ PCK FISH, SEAFOOD	7	-	-	18	262,972	262,972	198
3571	ELECTRONIC COMPUTERS	-	1	1	15	231	212	197
3548	WELDING APPARATUS	-	5	4	18	3,064	2,193	192
3325	STEEL FOUNDRIES, NEC	13	9	5	92	14,222	3,580	189
2253	KNIT OUTERWEAR MILLS	-	4	-	5	14,387	1,271	187
2796	PLATEMAKING SERVICES	-	16	-	31	1,788,111	178,841	186
3492	FLUID POWER VALVES & HOSE FITT	-	15	-	25	29,488	3,081	185
3441	FABRICATED STRUCTURAL METAL	12	9	-	179	2,002	1,548	184
3365	ALUMINUM FOUNDRIES	7	8	3	89	598	279	184
3523	FARM MACHINERY AND EQUIPMENT	1	12	4	66	6,416	1,661	182
1061	FERROALLOY ORES, EXCL VANADIUM	3	-	-	7	30,438	30,438	181
2269	FINISHERS OF TEXTILES, NEC	1	9	-	22	62,068	6,335	179
3914	SILVERWARE AND PLATED WARE	1	2	-	9	299	293	176

Table B-1 (Continued)

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
2041	FLOUR & OTHER GRAIN MILL PROD	1	-	-	51	1,736	1,736	170
3275	GYPHUM PRODUCTS	23	-	1	49	15	14	169
3411	METAL CANS	2	46	-	121	53,397	6,819	167
3519	INTERNAL COMBUSTION ENGINES,	2	21	2	39	456,995	45,723	164
3052	RUBBER & PLASTICS HOSE & BELT	1	16	17	67	11,450	2,852	155
3721	AIRCRAFT	1	13	2	27	397,888	73,487	154
3255	CLAY REFRACTORIES	1	-	-	10	1.5	1.5	151
3641	ELECTRIC LAMPS	1	10	2	28	525,348	57,294	142
3841	SURGICAL & MEDICAL INSTRUMENTS	1	16	1	61	369,283	34,957	142
3965	FASTENERS, BUTTONS, NEEDLES	1	3	-	10	84,763	6,701	135
2754	COMMERCIAL PRINTING, GRAVURE	1	19	1	58	5,798	1,013	135
3631	HOUSEHOLD COOKING EQUIPMENT	-	4	2	9	2,537	1,319	133
2021	CREAMERY BUTTER	2	8	-	13	564,166	178,358	133
3949	SPORTING & ATHLETIC GOODS, NEC	1	7	2	55	329,055	42,338	131
3695	MAG & OPTICAL RECORDING MEDIA	-	2	2	8	213,363	22,121	129
2096	POTATO CHIPS & SIMILAR SNACKS	1	6	-	17	297,500	158,000	118
3451	SCREW MACHINE PRODUCTS	-	23	2	86	289,529	29,108	117
3296	MINERAL WOOL	3	11	1	48	185,372	50,969	112
2295	COATED FABRICS, NOT RUBBERIZED	-	4	1	55	150,639	21,886	109
3465	AUTOMOTIVE STAMPINGS	-	13	4	55	229,412	23,378	109
2296	TIRE CORD AND FABRIC	-	5	3	16	29,236	3,279	103
3322	MALLEABLE IRON FOUNDRIES	-	1	1	4	44	44	98
3643	CURRENT-CARRYING WIRING DEVICE	-	20	2	67	406,951	40,762	96
2032	CANNED SPECIALTIES	1	7	1	13	300,342	74,854	93
2892	EXPLOSIVES	8	2	2	40	117,963	112,627	93
3675	ELECTRONIC CAPACITORS	2	13	1	29	1,341,413	128,148	92
3524	LAWN AND GARDEN EQUIPMENT	1	6	-	17	2,649	321	91

Table B-1 (Continued)

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
3625	RELAYS AND INDUSTRIAL CONTROLS	2	8	-	53	237,909	23,921	90
3423	HAND AND EDGE TOOLS, NEC	1	15	3	30	131,514	15,025	89
3613	SWITCHGEAR & SWITCHBOARD APPAR	2	13	3	66	51,198	5,299	88
3592	CARBURETORS,PISTONS,RINGS,VALV	-	7	3	17	694	254	85
3564	BLOWER AND FANS	-	1	2	21	670	662	85
0213	HOGS	-	1	-	1	123,772	75,501	84
3612	TRANSFORMERS	1	11	1	41	88,304	8,581	83
2085	DIST, RECTIFIED & BLENDED LIQ	1	1	-	6	31,811	19,062	82
2844	PERFUMES,COSMETICS,TOILET PREP	-	23	-	39	876,639	91,630	80
3053	GASKETS, PACKING & SEALING DEV	1	10	7	51	49,790	6,037	71
3562	BALL AND ROLLER BEARINGS	-	23	6	65	10,833	1,473	69
3082	UNSUPPORTED PLASTICS PROF SHAP	-	5	-	28	470,508	47,469	66
3999	MANUFACTURING INDUSTRIES, NEC	5	15	2	112	122,286	15,746	66
3699	ELEC MACHINERY,EQUIP & SUPPLIE	2	6	1	41	801	455	63
3559	SPECIAL INDUSTRY MACHINERY,NEC	-	7	-	34	282,976	22,239	61
2087	FLAV EXTR & FLAV SYRUPS, NEC	-	7	-	16	471,435	66,292	60
3398	METAL HEAT TREATING	2	15	1	109	387,055	39,613	59
3231	GLASS PROD MADE OF PURCH. GLAS	-	15	-	72	45,625	15,316	58
3822	ENVIRONMENTAL CONTROLS	1	3	1	20	756	158	55
3639	HOUSEHOLD APPLIANCES, NEC	-	2	1	13	31,604	3,497	55
3995	BURIAL CASKETS	1	4	2	17	654	185	54
3761	GUIDED MISSILES & SPACE VEHICL	2	4	-	7	44,014	44,009	52
3646	COMMERCIAL LIGHTING FIXTURES	-	2	2	13	335,820	33,816	51
3842	SURGICAL APPLIANCES & SUPPLIES	-	7	1	43	81,943	8,242	49
3535	CONVEYORS & CONVEYING EQUIPMEN	-	1	1	21	1,508	555	48
2038	FROZEN SPECIALTIES, NEC	1	8	1	25	175,260	44,546	48
3644	NONCURRENT-CARRYING WIRING DEV	-	8	5	28	51,449	5,496	48

Table B-1 (Continued)

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
3484	SMALL ARMS	1	5	2	17	12,306	1,319	47
3651	RADIO AND TV RECEIVING SETS	-	4	1	21	188,446	18,747	47
8733	NONCOMMERCIAL RESEARCH ORGANI	1	1	2	11	56	25	46
3251	BRICK AND STRUCTURAL CLAY TILE	2	2	1	124	884	632	45
3599	INDUSTRIAL MACHINERY, NEC	1	5	-	61	120,044	12,055	44
3545	MACHINE TOOL ACCESSORIES	-	7	1	23	2,470	1,257	43
2893	PRINTING INK	1	7	1	81	7,437	2,479	42
3324	STEEL INVESTMENT FOUNDRIES	1	15	4	46	1,132	502	41
2086	BOT & CAN SOFT DRNK & CARB WA	-	4	-	21	74,398	35,921	40
3577	COMPUTER PERIPHERAL EQUIP,NEC	-	7	-	28	53,606	5,263	40
2842	SPECIALTY CLEANING, POLISHING	1	39	-	137	120,721	13,770	40
3489	ORDNANCE AND ACCESSORIES, NEC	-	1	-	6	190,314	19,046	39
3299	NONMETALLIC MINERAL PROD, NEC	2	5	-	31	6,375	5,015	38
2672	COATED & LAMINATED, NEC	1	17	-	87	198,417	17,409	38
2211	BROAD WOVEN FABRIC MILLS, COTT	1	2	1	11	16,612	2,885	37
2891	ADHESIVES AND SEALANTS	3	23	1	174	41,091	14,181	37
2836	BIOLOGCAL PROD, EXCEPT DIAGNOS	-	8	-	17	70,315	9,435	36
5169	CHEMICALS AND ALLIED PRODUCTS	8	36	1	444	22,764	5,339	36
3555	PRINTING TRADES MACHINERY	1	2	-	5	46,723	46,710	36
2434	WOOD KITCHEN CABINETS	-	2	-	92	319	25	35
3844	X-RAY APPARATUS AND TUBES	1	7	-	12	20,276	2,049	35
3533	OIL FIELD MACHINERY	5	3	6	48	431	350	34
3541	MACHINE TOOLS, METAL CUTTING	1	3	2	27	2,231	927	33
3269	POTTERY PRODUCTS, NEC	1	7	-	13	61	22	33
2221	BROAD WOVEN FABRIC MILLS, SYNT	1	2	1	18	31,893	18,172	32
3273	READY-MIXED CONCRETE	31	17	2	402	1,075	1,029	32
2024	ICE CREAM AND FROZEN DESSERTS	-	14	2	25	306,650	37,465	31

Table B-1 (Continued)

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
2064	CANDY & OTHER CONFECTION PROD	-	4	-	4	412,778	41,278	31
3632	HOUSEHOLD REFRIG. & FREEZERS	-	4	-	18	389	68	29
3825	INSTRUMENTS TO MEASURE ELECTRI	-	5	2	21	22	13	29
2841	SOAP/DETERG EXC SPECIAL CLEANR	-	51	-	135	159,758	10,490	29
3824	FLUID METERS & COUNTING DEVICE	-	4	-	9	185	31	28
3582	COMMERCIAL LAUNDRY EQUIPMENT	-	3	-	4	289	60	27
3253	CERAMIC WALL AND FLOOR TILE	2	6	1	23	971	593	27
3297	NONCLAY REFRACTORIES	3	2	1	32	1,583	1,147	26
2653	CORRUGATED/SOLID FIBER BOXES	-	1	-	18	250	40	25
2111	CIGARETTES	-	5	1	10	287,204	276,857	24
3083	LAMINATED PLASTICS PLATE/SHEET	2	3	2	60	4,509,452	716,341	24
2258	WARP KNIT FABRIC MILLS	-	2	-	5	32,903	7,238	24
3421	CUTLERY	-	2	2	13	509	302	24
3713	TRUCK & BUS BODIES	1	8	-	68	209,742	18,451	24
3633	HOUSEHOLD LAUNDRY EQUIPMENT	-	4	-	7	130,573	12,159	24
3569	GENERAL INDUSTRIAL MACHINERY	-	8	1	25	264,434	48,262	22
3493	STEEL SPRINGS, EXCEPT WIRE	2	2	-	9	8,455	980	21
2752	COMMERCIAL PRINT, LITHOGRAPHIC	1	29	-	78	168,082	19,349	20
2813	INDUSTRIAL GASES	3	3	1	63	16,177	11,021	20
3669	COMMUNICATIONS EQUIPMENT, NEC.	1	13	-	49	121	21	19
3563	AIR AND GAS COMPRESSORS	2	2	-	13	267	262	19
3364	NONFERROUS DIE CAST, EXC. ALUM	-	5	-	25	487	118	19
3827	OPTICAL INSTRUMENTS AND LENSES	1	6	-	15	104	33	19
3694	ELEC EQUIP FOR INT COMBUS ENGI	-	9	1	41	314	133	18
3274	LIME	3	-	-	46	8.7	8.7	17
3449	MISC. STRUCTUAL METAL WORK	2	6	1	47	88,965	8,912	17
3086	PLASTICS FOAM PRODUCTS	2	3	1	224	2,572	538	16

Table B-1 (Continued)

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
3663	RADIO & TV COMMUNICATION EQUIP	-	7	-	32	29	6.5	15
3823	PROCESS CONTROL INSTRUMENTS	-	9	-	45	72	14	14
2499	WOOD PRODUCTS, NEC	4	-	-	35	690	690	14
3272	CONCRETE PROD EXC BLCK & BRICK	4	1	-	170	278	48	14
3425	HAND SAWS AND SAW BLADES	-	3	-	11	83,500	8,360	14
3355	ALUMINUM ROLLING & DRAWING NEC	2	1	-	5	90,491	9,067	13
2297	NONWOVEN FABRICS	-	4	1	9	8,289	948	12
3568	POWER TRANSMISSION EQUIPMENT	-	9	-	29	137	33	12
2322	MEN'S & BOYS UNDERWEAR & NIGHT	-	-	1	1	20	4.6	12
3931	MUSICAL INSTRUMENTS	-	4	-	16	334	24	12
3993	SIGNS AND ADVERTISING DISPLAYS	-	5	-	21	73,368	7,338	11
3996	HARD SURFACE FLOOR COVERINGS	-	3	2	11	555	130	11
3446	ARCHITECTURAL METAL WORK	-	-	2	15	29,110	2,920	11
3594	FLUID POWER PUMPS AND MOTORS	2	4	-	16	177	97	11
2679	CONV PAPER & PAPERBRD PRODUCTS	-	3	-	25	139	24	10
2522	METAL OFFICE FURNITURE	-	5	-	20	6,558	589	9.5
3799	TRANSPORTATION EQUIPMENT, NEC	-	4	1	29	686	88	9.2
4953	REFUSE SYSTEMS	1	2	1	63	16,233	1,280	8.6
3544	SPECIAL DIES/TOOLS/JIGS & FIXT	1	1	2	27	41	36	8.5
2759	COMMERCIAL PRINTING, NEC	-	5	-	22	25,739	2,046	8.5
3843	DENTAL EQUIPMENT AND SUPPLIES	-	5	-	17	90	10	8.4
3647	VEHICULAR LIGHTING EQUIPMENT	-	4	-	18	36,044	3,581	7.6
3546	POWER DRIVEN HAND TOOLS	-	6	-	14	48	13	7.1
3088	PLASTICS PLUMBING FIXTURES	2	2	-	174	510	501	7.0
2732	BOOK PRINTING	-	3	-	5	69,831	5,545	6.8
2771	GREETING CARD PUBLISHING	-	2	-	5	43,199	4,328	6.8
3554	PAPER INDUSTRIES MACHINERY	1	2	-	10	65,064	6,525	6.7

Table B-1 (Continued)

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
3537	INDUSTRIAL TRUCKS AND TRACTORS	2	3	-	22	13	6.7	6.6
3829	MEASURING & CONTROLLING DEVICE	-	7	-	23	51,356	4,112	6.3
2282	YARN TEXT, THROW, TWIST & WIND	-	1	-	4	57,915	4,598	6.2
2033	CANNED FRUITS, VEG, PRES, JAM	-	1	1	20	21,900	8,130	6.1
3915	JEWELERS' MATERIALS & LAPIDARY	-	1	-	4	54,575	5,458	5.8
2053	FROZEN BAKERY PRODUCTS	-	3	-	5	68,805	7,306	5.6
3547	ROLLING MILL MACHINERY	1	-	-	10	34	34	5.6
3845	ELECTROMEDICAL EQUIPMENT	-	3	1	12	5,635	566	5.6
2284	THREAD MILLS	-	2	-	6	197,800	14,923	5.6
3645	RESIDENTIAL LIGHTING FIXTURES	-	1	-	8	66,831	6,683	5.0
3556	FOOD PRODUCTS MACHINERY	-	5	1	21	86	25	4.8
3732	BOAT BUILDING AND REPAIRING	1	1	-	187	270	35	4.7
3953	MARKING DEVICES	-	2	-	5	62,180	6,218	4.6
2076	VEG. OIL MILLS, EXCEPT CORN	-	5	1	10	47,279	5,408	4.4
9661	SPACE RESEARCH AND TECHNOLOGY	1	1	-	4	275	69	4.0
2231	BROAD WOVEN FABRIC MILLS, WOOL	1	-	-	6	52	52	3.9
2835	DIAGNOSTIC SUBSTANCES	-	9	-	21	35,211	2,783	3.8
2431	MILLWORK	-	2	-	38	257	50	3.8
3572	COMPUTER STORAGE DEVICES	-	3	-	5	56,814	5,237	3.6
3442	METAL DOORS, SASH, AND TRIM	-	4	-	54	28,065	2,817	3.6
2531	PUBLIC BUILDING/RELATED FURNIT	-	3	2	20	43	25	3.4
3589	SERVICE INDUSTRY MACHINERY	2	5	-	32	517,409	75,174	3.3
7389	BUSINESS SERVICES, NEC	-	4	-	113	648	214	3.3
3821	LAB APPARATUS & FURNITURE	1	2	-	9	19	10	3.1
3448	PREFABRICATED METAL BUILDINGS	2	4	-	34	9,414	742	2.9
3483	AMMUNIT., EXC. FOR SMALL ARMS	2	2	-	12	1.6	1.3	2.8
3553	WOODWORKING MACHINERY	1	-	-	2	10	10	2.4

Table B-1 (Continued)

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
2066	CHOCOLATE AND COCOA PRODUCTS	-	2	-	4	11,198	2,419	2.4
2439	STRUCTURAL WOOD MEMBERS, NEC	-	2	-	19	1,427	68	1.9
3431	METAL SANITARY WARE	-	-	1	8	483	55	1.8
2034	DEHYDRATED FRUITS, VEG, SOUPS	-	1	-	9	1,000	78	1.7
3581	AUTOMATIC MERCHANDISING MACHIN	-	1	-	7	31	15	1.6
3676	RESISTORS FOR ELEC APPLICATION	-	6	-	13	1,573	125	1.6
3021	RUBBER AND PLASTICS FOOTWEAR	-	1	-	6	19,992	1,999	1.5
5169P		-	1	-	-	74	17	1.4
3552	TEXTILE MACHINERY	-	1	-	1	27	13	1.4
2259	KNITTING MILLS, NEC	1	-	-	2	1,010	1,010	1.4
3495	WIRE SPRINGS	-	3	-	7	38	11	1.3
3851	OPHTHALMIC GOODS	-	6	-	16	1,220	97	1.2
3716	MOTOR HOMES	-	1	-	17	2.4	0.54	1.2
2396	AUTOMOTIVE TRIMMINGS, APPAREL	-	1	-	8	15,126	1,513	1.1
3549	METALWORKING MACHINERY, NEC	-	1	-	5	15	6.2	1.0
3764	SPACE PROPULSION UNITS & PARTS	-	1	-	8	80	20	0.80
2083	MALT	1	-	-	2	700	700	0.78
3826	ANALYTICAL INSTRUMENTS	-	2	-	13	212	17	0.76
3961	COSTUME JEWELRY	-	2	-	3	5.4	0.88	0.70
2652	SET-UP PAPERBOARD BOXES	-	1	-	1	10	4.9	0.53
3648	LIGHTING EQUIPMENT, NEC	-	1	-	6	1.0	0.23	0.51
3565	PACKAGING MACHINERY	-	1	-	3	10	3.4	0.34
3567	INDUSTRIAL FURNACES AND OVENS	-	1	-	7	10	3.4	0.34
8744	FACILITIES SUPPORT SERVICES	-	1	-	1	500	305	0.34
3792	TRAVEL TRAILERS AND CAMPERS	-	1	-	49	326	20	0.27
2045	BLENDED AND PREPARED FLOUR	-	1	-	2	395	241	0.27
3566	SPEED CHANGERS, DRIVES & GEARS	-	2	-	16	4.5	2.5	0.24

Table B-1 (Continued)

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
2035	PICKLED FRTS & VEG. SAUCES	-	3	-	7	2,937	294	0.22
2541	WOOD PARTI,SHELF,LOCK,ETC	-	3	-	13	56	5.5	0.21
2591	DRAPE HARDWARE/WINDOW BLINDS	-	1	-	6	740	61	0.21
3661	TELEPHONE/TELEGRAPH APPARATUS	-	1	-	20	0.40	0.090	0.20
2656	SANITARY FOOD CONTAINERS	-	2	-	2	255	153	0.17
2052	COOKIES AND CRACKERS	-	1	-	14	234	143	0.16
2074	COTTONSEED OIL MILLS	-	4	-	12	7,323	4.4	0.15
3433	HEATING EQUIP, EXCEPT ELECTRIC	-	3	1	17	6.5	0.54	0.15
3634	ELECTRIC HOUSEWARES AND FANS	-	1	-	2	14,911	1,184	0.13
2435	HARDWOOD VENEER AND PLYWOOD	-	1	1	15	678	48	0.11
2511	WOOD HOUSEHOLD FURN, EXC UPHOL	-	1	-	78	616	24	0.10
5085	INDUSTRIAL SUPPLIES	-	1	-	2	1.0	0.16	0.10
2381	DRESS & WK GLOVE EXC KNIT/LEAT	-	1	-	2	936	94	0.10
5093	SCRAP & WASTE MATERIALS	1	-	-	2	5.0	5.0	0.10
3412	METAL BARRELS, DRUMS AND PAILS	-	2	-	33	10,273	816	0.087
3579	OFFICE MACHINES	-	-	1	6	91	52	0.084
3715	TRUCK TRAILERS	-	1	-	61	2.0	1.2	0.084
8221	COLLEGES, UNIV & PROF SCHOOLS	-	1	-	2	0.16	0.036	0.081
3532	MINING MACHINERY	-	1	2	15	11	6.3	0.073
3593	FLUID POWER CYLINDERS & ACTUAT	-	2	-	18	252	246	0.068
2051	BREAD & OTHER BAKERY PRODUCTS	-	1	-	5	69	42	0.047
3596	SCALES AND BALANCES, EXC. LAB	-	1	-	5	0.090	0.020	0.045
4226	SPECIAL WAREHOUSING & STORAGE	1	-	-	1	0.00034	0.00034	0.034
3536	CRANES/HOISTS/MONORAIL SYSTEMS	-	1	-	9	0.060	0.014	0.030
3955	CARBON PAPER AND INKED RIBBONS	1	-	-	6	5.0	5.0	0.028
3652	PHONOGRAPH RECORDS	-	1	-	3	0.30	0.15	0.016
2782	BLANKBOOKS,LOOSELEAF BINDERS	-	1	-	2	5.0	0.65	0.012

Table B-1 (Continued)

SIC Code	SIC Description	Direct Dischargers	Indirect Dischargers	Both Direct and Indirect Dischargers	Number of Facilities Reporting Releases to any Medium	Total Pounds Released Before POTW Removals	Total Pounds Released	TWPE (lb-eq/yr)
3952	LEAD PENCILS AND ART GOODS	-	1	-	3	5.1	0.50	0.010
3259	STRUCTURAL CLAY PRODUCTS NEC	1	-	-	4	5.0	5.0	0.010
3944	GAMES, TOYS & CHILDREN'S VEHIC	-	1	-	4	102	10	0.0076
2657	FOLDING PAPERBOARD BOXES	-	2	-	5	267	24	0.0056
2674	BAGS,UNCOATD PAPER & MULTIWALL	-	2	-	3	569	45	0.0048
4939	COMBINATION UTILITIES, NEC	1	-	-	13	2.0	2.0	0.0040
2521	WOOD OFFICE FURNITURE	-	3	-	17	25	1.6	0.0018
3542	MACHINE TOOLS, METAL FORMING	-	1	-	6	210	17	0.0018
2671	COATED & LAMINATED PACKAGING	-	1	-	44	10	0.20	0.0012
2512	WOOD HOUSEHOLD FURN, UPHOLSTER	-	1	-	21	5.0	0.40	0.000040
5047	MEDICAL AND OFFICE EQUIPMENT	-	1	-	1	9.0	0.0036	0.0000011
2812	ALKALIES AND CHLORINE	-	1	-	7	64,494	-	-
2252	HOSIERY, NEC	-	1	-	1	25,419	-	-
2131	TOBACCO (CHEW & SMOK) & SNUFF	-	3	-	4	823	807	-
2241	NARROW FAB & OTHER SMALLWARES	-	1	-	5	124	10	-

Table B-2. Chemical Rankings for *TRI Releases 2004*

CAS Number	Chemical Name	Number of Facilities Reporting Releases to Water (Direct and/or Indirect)	Total Pounds Released	Total TWPE
N150	DIOXIN AND DIOXIN-LIKE COMPOUNDS	151	3.3	14,130,608
333415	DIAZINON	3	10,287	6,401,500
333415	DIAZINON	3	10,287	6,401,500
N590	POLYCYCLIC AROMATIC COMPOUNDS	242	13,965	1,237,659
121755	MALATHION	2	10,288	576,211
121755	MALATHION	2	10,288	576,211
N020	ARSENIC AND ARSENIC COMPOUNDS	178	132,737	536,435
1918021	PICLORAM	2	237,426	492,452
N450	MANGANESE AND MANGANESE COMPOUNDS	1,103	6,840,135	481,771
7782505	CHLORINE	144	614,736	313,000
N420	LEAD AND LEAD COMPOUNDS	2,807	129,211	289,432
N100	COPPER AND COPPER COMPOUNDS	1,958	436,278	276,959
118741	HEXACHLOROBENZENE	19	133	259,214
92875	BENZIDINE	1	67	187,680
92875	BENZIDINE	1	67	187,680
N511	NITRATE COMPOUNDS	1,517	219,218,606	163,683
7723140	PHOSPHORUS (YELLOW OR WHITE)	7	4,462	93,706
N458	MERCURY AND MERCURY COMPOUNDS	464	716	83,840
1336363	POLYCHLORINATED BIPHENYLS	9	2.4	82,986
75150	CARBON DISULFIDE	21	28,890	80,896
76448	HEPTACHLOR	2	9.0	76,938
57749	CHLORDANE	2	35	70,281
107131	ACRYLONITRILE	37	26,721	60,902
107131	ACRYLONITRILE	37	26,721	60,902
N740	SILVER AND SILVER COMPOUNDS	59	3,279	54,011
N982	ZINC AND ZINC COMPOUNDS	1,575	1,010,655	47,386
N078	CADMIUM AND CADMIUM COMPOUNDS	59	2,026	46,839
8001352	TOXAPHENE	1	1.2	34,520
8001352	TOXAPHENE	1	1.2	34,520
N725	SELENIUM AND SELENIUM COMPOUNDS	52	29,191	32,733
N495	NICKEL AND NICKEL COMPOUNDS	1,535	248,169	27,029
N770	VANADIUM AND VANADIUM COMPOUNDS	197	672,948	23,553
123319	HYDROQUINONE	14	14,033	17,880
7664417	AMMONIA	1,177	13,041,263	14,476

Table B-2 (Continued)

CAS Number	Chemical Name	Number of Facilities Reporting Releases to Water (Direct and/or Indirect)	Total Pounds Released	Total TWPE
N090	CHROMIUM AND CHROMIUM COMPOUNDS	1,322	153,774	11,640
N096	COBALT AND COBALT COMPOUNDS	226	95,317	10,893
528290	O-DINITROBENZENE	1	102,329	9,551
142596	NABAM	1	31,000	8,903
63252	CARBARYL	4	25	7,014
62737	DICHLORVOS	1	1.2	6,929
111444	BIS(2-CHLOROETHYL) ETHER	3	5,129	5,452
1912249	ATRAZINE	6	4,971	5,174
N760	THALLIUM AND THALLIUM COMPOUNDS	14	4,756	4,885
60515	DIMETHOATE	2	2,615	4,837
60515	DIMETHOATE	2	2,615	4,837
25376458	DIAMINOTOLUENE (MIXED ISOMERS)	6	14,219	4,817
108952	PHENOL	268	153,410	4,296
100254	P-DINITROBENZENE	1	28,100	3,449
128041	SODIUM DIMETHYLDITHIOCARBAMATE	17	38,643	3,230
107211	ETHYLENE GLYCOL	381	2,179,292	2,921
74908	HYDROGEN CYANIDE	9	2,546	2,742
79061	ACRYLAMIDE	18	5,224	2,712
N040	BARIUM AND BARIUM COMPOUNDS	471	1,317,406	2,623
120127	ANTHRACENE	15	1,023	2,603
107186	ALLYL ALCOHOL	10	30,246	2,570
128030	POTASSIUM DIMETHYLDITHIOCARBAMATE	1	2,682	2,503
106990	1,3-BUTADIENE	15	501	2,417
52686	TRICHLORFON	1	3.0	2,100
141322	BUTYL ACRYLATE	44	170,414	2,075
N1000	Sodium Nitrite (as N)	148	638,456	2,043
108883	TOLUENE	473	281,552	1,585
96184	1,2,3-TRICHLOROPROPANE	1	282	1,485
50000	FORMALDEHYDE	276	599,768	1,398
25321146	DINITROTOLUENE (MIXED ISOMERS)	2	28,703	1,236
8001589	CREOSOTE	32	8,509	1,218
117817	DI(2-ETHYLHEXYL) PHTHALATE	40	4,416	1,125
75070	ACETALDEHYDE	161	480,931	1,060
7726956	BROMINE	3	79,817	972
91225	QUINOLINE	2	68	909
88062	2,4,6-TRICHLOROPHENOL	3	1,728	860

Table B-2 (Continued)

CAS Number	Chemical Name	Number of Facilities Reporting Releases to Water (Direct and/or Indirect)	Total Pounds Released	Total TWPE
N050	BERYLLIUM AND BERYLLIUM COMPOUNDS	20	721	762
N010	ANTIMONY AND ANTIMONY COMPOUNDS	191	59,720	732
10049044	CHLORINE DIOXIDE	4	4,402	704
75569	PROPYLENE OXIDE	19	32,754	695
71432	BENZENE	279	21,616	685
75218	ETHYLENE OXIDE	18	13,075	662
150505	MERPHOS	1	9.0	606
78488	S,S,S-TRIBUTYLTRITHIOPHOSPHATE	1	4.0	599
140885	ETHYL ACRYLATE	28	10,270	532
110543	N-HEXANE	194	14,543	512
87865	PENTACHLOROPHENOL	14	891	497
88857	DINITROBUTYL PHENOL	1	148	478
120809	CATECHOL	102	27,327	437
N106	CYANIDE COMPOUNDS	154	76,399	413
80159	CUMENE HYDROPEROXIDE	5	58,276	385
106898	EPICHLOROHYDRIN	13	54,164	376
100447	BENZYL CHLORIDE	7	440	350
1319773	CRESOL (MIXED ISOMERS)	60	71,362	349
111422	DIETHANOLAMINE	76	175,721	308
95636	1,2,4-TRIMETHYLBENZENE	164	11,144	307
91203	NAPHTHALENE	211	18,711	297
127184	TETRACHLOROETHYLENE	42	1,190	278
85018	PHENANTHRENE	19	892	263
7697372	NITRIC ACID	226	320,032	239
56235	CARBON TETRACHLORIDE	12	678	232
56359	BIS(TRIBUTYLTIN) OXIDE	1	4.4	225
309002	ALDRIN	1	0.020	223
309002	ALDRIN	1	0.020	223
67561	METHANOL	572	15,195,249	222
62533	ANILINE	23	31,586	217
106478	P-CHLOROANILINE	3	7,183	201
123728	BUTYRALDEHYDE	6	48,104	201
82688	QUINTOZENE	1	5.0	193
82688	QUINTOZENE	1	5.0	193
126998	CHLOROPRENE	2	1,667	187
1330207	XYLENE (MIXED ISOMERS)	381	42,795	185
101779	4,4'-METHYLENEDIANILINE	4	96,559	177
2164172	FLUOMETURON	1	1,736	170

Table B-2 (Continued)

CAS Number	Chemical Name	Number of Facilities Reporting Releases to Water (Direct and/or Indirect)	Total Pounds Released	Total TWPE
42874033	OXYFLUORFEN	1	183	162
100425	STYRENE	110	11,307	159
92524	BIPHENYL	22	3,897	142
110827	CYCLOHEXANE	76	14,268	128
106934	1,2-DIBROMOETHANE	1	1.0	119
123911	1,4-DIOXANE	28	187,592	116
78875	1,2-DICHLOROPROPANE	6	2,921	115
121697	N,N-DIMETHYLANILINE	2	14,528	114
108054	VINYL ACETATE	53	25,903	104
122349	SIMAZINE	3	307	95
106467	1,4-DICHLOROBENZENE	4	1,231	94
64186	FORMIC ACID	84	254,276	94
137268	THIRAM	17	164	92
95954	2,4,5-TRICHLOROPHENOL	1	4,689	84
95534	O-TOLUIDINE	4	322	82
137428	METHAM SODIUM	1	40	80
1897456	CHLOROTHALONIL	3	10	76
77474	HEXACHLOROCYCLOPENTADIENE	2	65	70
26002802	PHENOTHRIN	1	1.7	70
608935	PENTACHLOROBENZENE	5	17	66
62566	THIOUREA	2	2,020	63
107028	ACROLEIN	2	64	63
1313275	MOLYBDENUM TRIOXIDE	47	72,046	58
105679	2,4-DIMETHYLPHENOL	17	6,059	57
75014	VINYL CHLORIDE	12	246	57
N230	CERTAIN GLYCOL ETHERS	441	502,920	54
95476	O-XYLENE	13	11,323	49
124403	DIMETHYLAMINE	15	74,158	46
67663	CHLOROFORM	50	20,952	44
75092	DICHLOROMETHANE	76	38,352	39
108383	M-XYLENE	7	24,269	38
2212671	MOLINATE	1	115	36
1163195	DECABROMODIPHENYL OXIDE	38	3,899	33
75354	VINYLDENE CHLORIDE	6	66	31
100414	ETHYLBENZENE	264	20,643	29
79107	ACRYLIC ACID	50	183,265	28
133062	CAPTAN	3	16	27
131113	DIMETHYL PHTHALATE	9	8,087	27
71363	N-BUTYL ALCOHOL	107	245,488	25

Table B-2 (Continued)

CAS Number	Chemical Name	Number of Facilities Reporting Releases to Water (Direct and/or Indirect)	Total Pounds Released	Total TWPE
77736	DICYCLOPENTADIENE	12	5,382	25
77736	DICYCLOPENTADIENE	12	5,382	25
121448	TRIETHYLAMINE	29	161,288	24
107062	1,2-DICHLOROETHANE	27	1,407	22
75650	TERT-BUTYL ALCOHOL	26	679,536	21
101053	ANILAZINE	1	0.10	21
101053	ANILAZINE	1	0.10	21
87627	2,6-XYLIDINE	2	3,996	18
108452	1,3-PHENYLENEDIAMINE	3	40,442	15
35691657	1-BROMO-1-(BROMOMETHYL)-1,3-PROPANEDICARBONITRILE	1	473	15
79005	1,1,2-TRICHLOROETHANE	8	412	15
80057	4,4'-ISOPROPYLIDENEDIPHENOL	30	6,180	15
98828	CUMENE	38	4,301	15
98828	CUMENE	38	4,301	15
15972608	ALACHLOR	1	9.0	14
110861	PYRIDINE	14	4,436	13
106423	P-XYLENE	5	2,797	13
106423	P-XYLENE	5	2,797	13
75058	ACETONITRILE	37	62,305	13
95501	1,2-DICHLOROBENZENE	9	1,250	13
74839	BROMOMETHANE	3	200	12
84742	DIBUTYL PHTHALATE	10	894	11
534521	4,6-DINITRO-O-CRESOL	1	96	10
961115	TETRACHLORVINPHOS	3	69	10
96333	METHYL ACRYLATE	13	789	10
120821	1,2,4-TRICHLOROBENZENE	5	345	8.8
107197	PROPARGYL ALCOHOL	3	222	8.6
74873	CHLOROMETHANE	25	1,587	8.5
108101	METHYL ISOBUTYL KETONE	63	55,012	8.4
108394	M-CRESOL	7	2,662	8.1
25321226	DICHLOROBENZENE (MIXED ISOMERS)	2	960	7.9
68122	N,N-DIMETHYLFORMAMIDE	51	981,370	7.8
76131	FREON 113	2	1,309	7.7
1634044	METHYL TERT-BUTYL ETHER	75	85,815	7.2
121142	2,4-DINITROTOLUENE	1	14	6.2
109864	2-METHOXYETHANOL	8	21,561	6.1
79016	TRICHLOROETHYLENE	45	310	5.9
330541	DIURON	2	12	5.6

Table B-2 (Continued)

CAS Number	Chemical Name	Number of Facilities Reporting Releases to Water (Direct and/or Indirect)	Total Pounds Released	Total TWPE
7287196	PROMETRYN	2	62	5.4
541731	1,3-DICHLOROBENZENE	3	377	5.2
834128	AMETRYN	4	143	5.0
123386	PROPIONALDEHYDE	8	11,064	4.8
533744	DAZOMET	3	471	4.5
N084	CHLOROPHENOLS	1	76	4.2
106445	P-CRESOL	5	588	4.2
51285	2,4-DINITROPHENOL	1	502	4.1
60344	METHYL HYDRAZINE	1	69	4.0
120832	2,4-DICHLOROPHENOL	2	35	3.5
82657043	BIFENTHRIN	1	0.0013	3.2
122394	DIPHENYLAMINE	5	137	3.1
87683	HEXACHLORO-1,3-BUTADIENE	1	4.5	2.9
100027	4-NITROPHENOL	2	555	2.7
78842	ISOBUTYRALDEHYDE	3	1,248	2.7
94757	2,4-D	6	295	2.3
630206	1,1,1,2-TETRACHLOROETHANE	3	36	2.3
108907	CHLOROBENZENE	19	715	2.1
55406536	3-IODO-2-PROPYNYL BUTYLCARBAMATE	12	2,615	2.1
90437	2-PHENYLPHENOL	6	72	2.0
75003	CHLOROETHANE	11	595	1.9
101804	4,4'-DIAMINODIPHENYL ETHER	1	621	1.7
139139	NITRILOTRIACETIC ACID	1	14,494	1.6
1582098	TRIFLURALIN	1	0.23	1.5
98862	ACETOPHENONE	11	4,562	1.5
7664393	HYDROGEN FLUORIDE	46	230,981	1.3
96457	ETHYLENE THIOUREA	2	8.2	1.3
40487421	PENDIMETHALIN	2	7.0	1.2
108316	MALEIC ANHYDRIDE	17	2,185	1.1
108316	MALEIC ANHYDRIDE	17	2,185	1.1
4170303	CROTONALDEHYDE	1	60	1.0
71556	1,1,1-TRICHLOROETHANE	7	203	1.0
67721	HEXACHLOROETHANE	1	5.0	0.90
67721	HEXACHLOROETHANE	1	5.0	0.90
55630	NITROGLYCERIN	3	21	0.85
540590	1,2-DICHLOROETHYLENE	2	537	0.78
80626	METHYL METHACRYLATE	58	2,588	0.78
80626	METHYL METHACRYLATE	58	2,588	0.78
108930	CYCLOHEXANOL	7	9,202	0.73

Table B-2 (Continued)

CAS Number	Chemical Name	Number of Facilities Reporting Releases to Water (Direct and/or Indirect)	Total Pounds Released	Total TWPE
79345	1,1,2,2-TETRACHLOROETHANE	1	5.0	0.70
98953	NITROBENZENE	3	68	0.69
302012	HYDRAZINE	3	9.0	0.57
95487	O-CRESOL	2	181	0.54
107119	ALLYLAMINE	3	199	0.51
106503	P-PHENYLENEDIAMINE	5	3,257	0.50
1918167	PROPACHLOR	1	1.0	0.33
99650	M-DINITROBENZENE	1	2.0	0.28
78922	SEC-BUTYL ALCOHOL	22	21,316	0.28
110805	2-ETHOXYETHANOL	5	33,430	0.28
115071	PROPYLENE	5	286	0.20
7664939	SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	4	141	0.19
72178020	FOMESAFEN	2	2,342	0.17
79118	CHLOROACETIC ACID	2	175	0.14
109068	2-METHYLPYRIDINE	2	1,157	0.11
59669260	THIODICARB	1	0.050	0.10
4080313	1-(3-CHLOROALLYL)-3,5,7-TRIAZA-1-AZONIAADAMANTANE CHLORIDE	4	74	0.10
132649	DIBENZOFURAN	1	0.16	0.079
79469	2-NITROPROPANE	1	294	0.078
88755	2-NITROPHENOL	1	48	0.078
1918009	DICAMBA	1	5.0	0.075
759944	ETHYL DIPROPYLTHIOCARBAMATE	3	12	0.073
75694	TRICHLOROFLUOROMETHANE	3	59	0.065
1563662	CARBOFURAN	1	1.0	0.061
74851	ETHYLENE	7	157	0.057
91087	TOLUENE-2,6-DIISOCYANATE	2	137	0.047
100016	P-NITROANILINE	1	75	0.042
75252	BROMOFORM	1	9.0	0.041
76017	PENTACHLOROETHANE	1	5.0	0.039
21087649	METRIBUZIN	2	27	0.037
75343	ETHYLIDENE DICHLORIDE	4	63	0.032
74884	METHYL IODIDE	2	198	0.024
60355	ACETAMIDE	4	2,756	0.012
1929824	NITRAPYRIN	1	1.0	0.010
98884	BENZOYL CHLORIDE	2	5.0	0.0082
85449	PHTHALIC ANHYDRIDE	8	57	0.0073
75718	DICHLORODIFLUOROMETHANE	2	10	0.0059
51235042	HEXAZINONE	1	9.0	0.0051

Table B-2 (Continued)

CAS Number	Chemical Name	Number of Facilities Reporting Releases to Water (Direct and/or Indirect)	Total Pounds Released	Total TWPE
107051	ALLYL CHLORIDE	1	0.78	0.0026
584849	TOLUENE-2,4-DIISOCYANATE	1	5.0	0.0017
64902723	CHLORSULFURON	1	10	0.0012
77781	DIMETHYL SULFATE	1	0.15	0.0011
78886	2,3-DICHLOROPROPENE	1	2.0	0.0011
81889	C.I. FOOD RED 15	2	1.1	0.0010
64675	DIETHYL SULFATE	3	4.2	0.00028
101200480	TRIBENURON METHYL	1	2.9	0.00023
79210	PERACETIC ACID	3	73	0.00013
75558	PROPYLENEIMINE	1	5.0	0.000024
81072	SACCHARIN (MANUFACTURING, NO SUPPLIER NOTIFICATION)	1	1.0	0.000017
7429905	ALUMINUM (FUME OR DUST)	1	-	-

Table B-3. SIC Code Rankings for PCSLoads2004

SIC Code	SIC Description	Majors	Minors	Total Annual Pounds	Total TWPE
4911	ELECTRICAL SERVICES	512	335	21,850,143,053	2,394,790
2874	PHOSPHATIC FERTILIZERS	17	10	222,491,290	1,119,128
2911	PETROLEUM REFINING	97	47	940,661,958	810,761
3312	BLAST FURN/STEEL WORKS/ROLLING	65	37	492,807,041	506,265
1011	IRON ORES	5	3	51,914,630	447,943
2819	INDUSTRIAL INORGANIC CHEMICALS	51	90	332,175,921	342,310
2869	INDUST. ORGANIC CHEMICALS NEC	152	119	2,813,639,979	337,935
9711	NATIONAL SECURITY	32	92	86,012,363	270,440
2085	DIST, RECTIFIED & BLENDED LIQ	7	24	5,556,257,884	254,731
3724	AIRCRAFT ENGINES & ENGINE PART	5	2	3,330,975	205,614
9223	CORRECTIONAL INSTITUTIONS	9	68	8,587,025	166,850
2821	PLSTC MAT./SYN RESINS/NV ELAST	121	63	789,376,776	141,513
4941	WATER SUPPLY	15	1,121	919,559,163	127,981
3648	LIGHTING EQUIPMENT, NEC	1	2	45,304	126,890
3341	2NDARY SMELT/NONFERROUS METALS	8	17	30,702,916	123,667
2873	NITROGEN FERTILIZERS	20	19	556,501,180	123,251
3714	MOTOR VEHICLE PARTS & ACCESSOR	9	52	1,084,973	122,219
2621	PAPER MILLS	106	-	1,034,510,735	99,565
2879	PESTICIDES & AGRICULTURAL CHEM	16	11	177,543,996	98,890
3339	PRMRY SMELT/NONFERROUS METALS	11	7	104,225,615	76,712
2411	LOGGING CAMPS/LOGGING CONTRACT	2	59	62,739,964	64,576
3861	PHOTOGRAPHIC EQUIP & SUPPLIES	4	4	70,514,715	61,575
2611	PULP MILLS	71	-	1,048,721,513	51,381
2262	FINISH OF BRD WOV FAB/MAN-MADE	11	2	14,204,877	48,199
2861	GUM AND WOOD CHEMICALS	3	8	2,931,935	46,446
3334	PRIMARY PRODUCTION OF ALUMINUM	13	2	58,085,688	42,298
1475	PHOSPHATE ROCK	15	6	75,428,441	39,099
1031	LEAD AND ZINC ORES	22	5	53,932,600	37,401

Table B-3 (Continued)

SIC Code	SIC Description	Majors	Minors	Total Annual Pounds	Total TWPE
2816	INORGANIC PIGMENTS	14	12	734,421,009	36,855
2011	MEAT PACKING PLANTS	20	66	80,318,447	35,769
1041	GOLD ORES	11	11	1,432,983,230	32,415
1021	COPPER ORES	4	3	444,217,984	31,402
1061	FERROALLOY ORES, EXCL VANADIUM	4	1	116,914,331	30,703
3353	ALUMINUM SHEET, PLATE AND FOIL	6	6	119,361,737	27,193
2273	CARPETS AND RUGS, NEC	4	2	14,428,471	26,274
2082	MALT BEVERAGES	3	8	1,832,422	25,375
3612	TRANSFORMERS	4	2	904	20,432
2211	BROAD WOVEN FABRIC MILLS, COTT	8	8	13,894,176	20,391
3241	CEMENT, HYDRAULIC	5	44	333,529,175	17,461
3519	INTERNAL COMBUSTION ENGINES,	2	3	42,377	16,630
2631	PAPERBOARD MILLS- Phase I	40	-	255,605,494	13,841
3751	MOTORCYCLES, BICYCLES AND PART	1	3	347,694	12,264
2063	BEET SUGAR	13	4	15,659,150	11,490
2258	WARP KNIT FABRIC MILLS	2	2	788,665	11,454
2833	MEDICINAL CHEM/BOTANICAL PRODU	14	10	40,203,946	10,876
3081	UNSUPPORTED PLSTICS FILM/SHEET	2	60	35,009,958	10,271
4931	ELEC & OTHER SERVICES COMBINED	8	61	40,391,367	10,203
3479	METAL COATING & ALLIED SERVIC	7	31	157,229,229	10,157
3471	PLATING AND POLISHING	21	39	3,324,633	9,551
3444	SHEET METAL WORK	2	9	1,727,826	9,419
4953	REFUSE SYSTEMS	18	284	39,428,039	9,087
2261	FINISH OF BRD WOV FAB OF COTTN	12	4	11,653,093	8,955
3331	PRIMRY SMELTING & COPPER REFIN	2	1	1,530,139	8,370
3399	PRIMARY METAL PRODUCTS, NEC	4	11	775,127	8,318
4612	CRUDE PETROLEUM PIPELINES	4	24	776,058,170	7,806
2015	POULTRY SLAUGHTERING & PROCESS	21	52	96,278,898	7,199
2865	CYCLIC CRUDES INTERM., DYES	38	13	48,824,044	6,623

Table B-3 (Continued)

SIC Code	SIC Description	Majors	Minors	Total Annual Pounds	Total TWPE
3313	ELECTROMETALLURGICAL PRODUCTS	3	5	15,256,443	6,431
8299	SCHOOLS & EDUCATIONAL SERVICES	2	9	386,718	5,700
3511	TURBINES & TURBINE GENERATOR	2	3	125,036	5,372
3691	STORAGE BATTERIES	1	6	85,722	5,169
3795	TANKS AND TANK COMPONENTS	2	1	4,515,183	5,112
4961	STEAM & AIR-CONDITIONING SUP	2	12	16,909	5,017
3674	SEMICONDUCTORS & RELATED DEVIC	4	6	2,389,294	4,778
3321	GRAY IRON FOUNDRIES	4	30	4,687,591	4,733
1481	NONMETAL MINERAL (EXCEPT FUELS	1	1	134,190	4,129
3317	STEEL PIPE AND TUBES	9	21	3,640,445	3,950
2077	ANIMAL AND MARINE FATS & OILS	2	21	7,312,219	3,694
3351	ROLL/DRAW/EXTRUDING OF COPPER	7	8	4,135,613	3,582
3764	SPACE PROPULSION UNITS & PARTS	2	3	2,457,111	3,544
3315	STEEL WIRE DRAW & STEEL NAILS	6	6	982,690	3,377
1459	CLAY, CERAMIC & REFRAC MAT NEC	3	54	591,670	3,312
2899	CHEMICALS & CHEM PREP, NEC	9	47	131,280,982	3,045
3316	COLD ROLLED STEEL SHEET/STRIP	9	8	11,263,819	2,754
3229	PRESSED & BLOWN GLASS & GWARE	4	22	698,321	2,707
2269	FINISHERS OF TEXTILES, NEC	8	1	9,968,994	2,658
3482	SMALL ARMS AMMUNITION	2	1	6,212	2,649
1221	BITUMINOUS COAL & LIG, SURFACE	9	280	7,988,284,158	2,489
2892	EXPLOSIVES	5	9	13,956,869	2,473
2834	PHARMACEUTICAL PREPARATIONS	13	34	24,324,171	2,379
3672	PRINTED CIRCUIT BOARD	1	2	40,251	2,368
2037	FROZEN FRTS, FRT JUICES & VEG	4	7	11,605,545	2,266
3731	SHIP BUILDING AND REPAIRING	5	46	676,976	2,221
2789	BOOKBINDING & RELATED WORK	1		624,330	2,190
2824	SYN ORG FIBERS,EXCEPT CELLULOS	8	2	8,774,889	2,090
4226	SPECIAL WAREHOUSING & STORAGE	2	68	319,997	1,998

Table B-3 (Continued)

SIC Code	SIC Description	Majors	Minors	Total Annual Pounds	Total TWPE
2231	BROAD WOVEN FABRIC MILLS, WOOL	4	1	1,194,158	1,974
3568	POWER TRANSMISSION EQUIPMENT	1	4	21,837	1,853
3675	ELECTRONIC CAPACITORS	1	7	0.054	1,853
3297	NONCLAY REFRACTORIES	1	6	165,993,335	1,775
4581	AIRPORTS, FLYING FIELDS & SER	3	48	614,340	1,563
2822	SYN RUBBER (VULCAN ELASTOMERS)	14	2	11,530,136	1,538
2221	BROAD WOVEN FABRIC MILLS, SYNT	4	12	591,940	1,523
3443	FAB PLATE WORK (BOILER SHOPS)	1	19	329,976	1,434
9511	AIR & WATER RES & SOL WSTE MGT	5	46	719,955	1,346
5159	FARM-PRODUCT RAW MATERIALS	1		14,628,079	1,080
7999	AMUSEMENT AND RECREATION, NEC	1	102	132,769	1,048
2046	WET CORN MILLING	7	13	15,684,764	1,034
2952	ASPHALT FELT AND COATINGS	1	16	2,589,352	1,033
1479	CHEM & FERT MINERA MINING, NEC	1	9	12,706,049	980
2257	CIRCULAR KNIT FABRIC MILLS	3		3,567,721	956
3562	BALL AND ROLLER BEARINGS	1	12	6,543,044	924
1099	METAL ORES, NEC	4	7	58,138,539	919
2823	CELLULOSIC MAN-MADE FIBERS	2	1	6,730,414	761
2252	HOSIERY, NEC	1		79,638	755
9611	ADMIN OF GENERAL ECONOMIC PRO	1	1	522,554	736
3111	LEATHER TANNING AND FINISHING	4	1	876,087	705
3356	ROLL, DRAW & EXTRUD NONFERROUS	4	3	1,075,455	535
2092	FRE OR FROZ PCK FISH, SEAFOOD	2	72	51,350,157	518
3721	AIRCRAFT	2	5	134,878	509
3089	PLASTICS PRODUCTS, NEC	4	29	2,070,386	486
8221	COLLEGES, UNIV & PROF SCHOOLS	2	53	5,392,016	481
3499	FABRICATED METAL PRODUCTS NEC	2	27	13,652	459
2062	CANE SUGAR REFINING	5	4	273,052,341	429
4011	RAILROADS, LINE HAUL OPERATING	2	71	66,894	347

Table B-3 (Continued)

SIC Code	SIC Description	Majors	Minors	Total Annual Pounds	Total TWPE
2091	CANNED & CURED FISH & SEAFOOD	3	11	59,265,116	310
3743	RAILROAD EQUIPMENT	2	6	167,475	293
3523	FARM MACHINERY AND EQUIPMENT	1	18	58,574	286
2951	PAVING MIXTURES AND BLOCKS	2	52	271,127,515	279
3711	MOTOR VEHICLES & CAR BODIES	1	14	36,035	252
8731	COMMERCIAL PHYSICAL RESEARCH	4	27	2,037,884	242
2491	WOOD PRESERVING	1	45	25,760	235
1629	HEAVY CONSTRUCTION, NEC	1	15	29,078	231
3531	CONSTRUCTION MACHINERY	3	7	2,020	218
3355	ALUMINUM ROLLING & DRAWING NEC	1	3	30,597	188
3489	ORDNANCE AND ACCESSORIES, NEC	2	5	1,113,058	187
2041	FLOUR & OTHER GRAIN MILL PROD	1	4	76,344	180
3613	SWITCHGEAR & SWITCHBOARD APPAR	2	3	1,557	177
3469	METAL STAMPINGS, NEC	2	4	12,662	170
9512	LAND, MIN, WILDLIFE/FOREST CON	1	82	7,776	167
1623	H2O, SEW, PIPE & COM. & POWR	2	8	449,832	155
2253	KNIT OUTERWEAR MILLS	1		102,343	142
3354	ALUMINUM EXTRUDED PRODUCTS	2	5	18,849	137
9111	EXECUTIVE OFFICES	1	3	36,204	137
2047	DOG AND CAT FOOD	1	5	93,980	131
3011	TIRES AND INNER TUBES	4	24	92,188	127
2493	RECONSTITUTED WOOD PRODUCTS	4	17	8,089,419	124
3661	TELEPHONE/TELEGRAPH APPARATUS	1	3	286	118
3671	ELECTRON TUBES	1	1	2,311	112
2514	METAL HOUSEHOLD FURNITURE	1		3,689,551	112
2813	INDUSTRIAL GASES	1	62	19,966	109
2033	CANNED FRUITS, VEG, PRES, JAM	4	58	350,154	106
3949	SPORTING & ATHLETIC GOODS, NEC	1		4,370	104
2999	PROD OF PETROLEUM & COAL, NEC	6	16	453,317	99

Table B-3 (Continued)

SIC Code	SIC Description	Majors	Minors	Total Annual Pounds	Total TWPE
4013	RAILROAD SWITCHING & TERM ESTAB	1	14	43,168	98
3663	RADIO & TV COMMUNICATION EQUIP	1	5	316,160	91
2035	PICKLED FRTS & VEG. SAUCES	2	7	3,262,805	85
3625	RELAYS AND INDUSTRIAL CONTROLS	3	8	92,478	84
4939	COMBINATION UTILITIES, NEC	2	26	15,352,429	84
2436	SOFTWOOD VENEER AND PLYWOOD	2	19	530,419	82
2891	ADHESIVES AND SEALANTS	2	12	1,181,044	74
2841	SOAP/DETERG EXC SPECIAL CLEANR	1	8	179,632	71
9999	NONCLASSIFIABLE ESTABLISHMENTS	2	361	11,912,543	69
3965	FASTENERS, BUTTONS, NEEDLES	1		698	68
3463	NONFERROUS FORGINGS	1	1	23,863	62
3352		1		317,478	62
2281	YARN SPIN MILLS:COTTON, MM FIB	3	8	83,483	61
8733	NONCOMMERCIAL RESEARCH ORGANI	1	24	3,090,618	50
3812	SEARCH & NAVIGATION EQUIPMENT	2	5	857,162	49
9199	GENERAL GOVERNMENT, NEC	1	35	65,543	43
3728	AIRCRAFT PARTS AND EQUIP, NEC	1	7	145	42
3646	COMMERCIAL LIGHTING FIXTURES	1		1,736	40
2297	NONWOVEN FABRICS	1	3	90,490	40
5171	PETROLEUM BULK STATIONS & TERM	5	476	632,482	39
1044	SILVER ORES	1	3	201,385	38
3483	AMMUNIT., EXC. FOR SMALL ARMS	2	3	119,996	35
3412	METAL BARRELS, DRUMS AND PAILS	1	1	3,956	33
2023	CONDENSED AND EVAPORATED MILK	1	16	53,519	33
8734	COMMERCIAL TESTING LABORATORY	3	10	2,123,740	27
4959	SANITARY SERVICES, NEC	1	56	315,633	21
3545	MACHINE TOOL ACCESSORIES	1	2	7,530	17
3761	GUIDED MISSILES & SPACE VEHICL	1		157,215	17
1382	OIL AND GAS FIELD EXPLORATION	1	85	546,915	16

Table B-3 (Continued)

SIC Code	SIC Description	Majors	Minors	Total Annual Pounds	Total TWPE
1422	CRUSHED AND BROKEN LIMESTONE	6	352	80,611,733	16
6512	OPER OF NONRESIDENTIAL BLDGS	2	81	65,623	13
3433	HEATING EQUIP, EXCEPT ELECTRIC	1	1	168,339	13
3325	STEEL FOUNDRIES, NEC	1	9	244,074	13
3497	METAL FOIL AND LEAF	1	2	7,332	11
2284	THREAD MILLS	1	1	439,534	10
1094	URANIUM-RADIUM-VANADIUM ORES	1	10	820,109	9.5
2843	SURF ACTIVE AGENT, FIN AGENTS	3	3	37,337	9.0
3083	LAMINATED PLASTICS PLATE/SHEET	2	3	65,214	8.8
3624	CARBON AND GRAPHITE PRODUCTS	4	7	108,886	8.7
8063	PSYCHIATRIC HOSPITALS	1	10	17,065	8.1
2026	FLUID MILK	1	25	34,431,413	8.0
3559	SPECIAL INDUSTRY MACHINERY,NEC	2	10	102,787	7.8
3423	HAND AND EDGE TOOLS, NEC	1	5	69	7.8
3639		1		5,619	7.2
8062	GEN. MEDICAL/SURGICAL HOSPITAL	1	21	19,338	5.5
3585	REFRIGERATION & HEATING EQUIP	1	11	96,594	5.2
2048	PREP FEEDS & INGRED FOR ANIMA	3	21	119,288	4.2
3533	OIL FIELD MACHINERY	1	11	27	4.1
4213	TRUCKING, EXCEPT LOCAL	2	7	79,631	3.8
3632	HOUSEHOLD REFRIG. & FREEZERS	1	2	1,418	2.4
2499	WOOD PRODUCTS, NEC	1	14	4,576,317	2.3
2141	TOBACCO STEMMING AND REDRYING	1	1	116,818	2.0
3251	BRICK AND STRUCTURAL CLAY TILE	1	13	478	1.8
3053	GASKETS, PACKING & SEALING DEV	1	4	12,925	1.8
1311	CRUDE PETROLEUM & NATURAL GAS	2	126	6,370	1.8
2844	PERFUMES,COSMETICS,TOILET PREP	1	10	88,819	1.6
3262	VIT CHINA TABLE & KTCHN ARTICL	1	3	12,549	1.4
3996	HARD SURFACE FLOOR COVERINGS	1	3	17,634	1.4

Table B-3 (Continued)

SIC Code	SIC Description	Majors	Minors	Total Annual Pounds	Total TWPE
3274	LIME	1	13	75,040	1.4
4789	TRANSPORTATION SERVICES, NEC	1	12	437,461	1.1
1222	BITUMINOUS COAL & LIG, UNDERGR	1	40	821,063	1.1
6552	LAND SUBDIVIDERS & DEV, EX CEM	1	362	118,219	0.85
3633	HOUSEHOLD LAUNDRY EQUIPMENT	1	3	5,154	0.51
3496	MISC. FABRICATED WIRE PRODUCTS	1	7	5,413	0.35
7384	PHOTOFINISHING LABORATORIES	1	1	3,594	0.055
2013	SAUSAGES & PREPARED MEAT PROD	1	18	7,037,667	0.021
3567	INDUSTRIAL FURNACES AND OVENS	1	3	330	0.0010
2022	CHEESE, NATURAL AND PROCESSED	2	28	54,358	0.0000043
3679	ELECTRONIC COMPONENTS, NEC	1	3	10,931	0.0000031
1442	CONSTRUCTION SAND AND GRAVEL	3	307	43,550,460	-
2067	CHEWING GUM	1	1	2,838,290	
2061	CANE SUGAR, EXCEPT REFINE ONLY	2	15	214,117	
2096	POTATO CHIPS & SIMILAR SNACKS	1	1	144,312	
5082	CONST & MINING MACHINE & EQUIP	1	13	102,430	
2679	CONV PAPER & PAPERBRD PRODUCTS	1	3	55,680	
5172	PETROL & PET PROD WHOLESALERS	1	66	45,820	
3365	ALUMINUM FOUNDRIES	1	11	25,506	
2992	LUBRICATING OILS AND GREASES	1	20	2,091	

Table B-4. Pollutant Parameter Rankings for PCSLoads2004

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
DIOXI	DIOXIN	51	0.014	10,003,506
FLUOR	FLUORIDE	173	39,704,795	1,389,668
SULF	SULFIDE	189	293,659	822,670
ALUM	ALUMINUM	224	12,464,232	806,326
ARSEN	ARSENIC	242	154,574	624,684
MERC	MERCURY	322	5,278	618,098
82698	TCDD EQUIVALENTS	6	0.00085	598,059
SELEN	SELENIUM	189	488,779	548,090
CHLOR	CHLORINE	688	984,159	501,096
CU	COPPER	857	569,482	361,520
BORON	BORON	59	1,990,071	352,671
IRON	IRON	427	61,503,845	344,422
PCB	POLYCHLORINATED BIPHENYLS (PCB)	40	10	337,768
CHROM	CHROMIUM	584	2,965,017	224,442
LEAD	LEAD	551	97,221	217,775
CADM	CADMIUM	284	9,345	216,027
39370	DDT	1	24	191,971
ZINC	ZINC	837	3,218,113	150,884
39500	PCB-1248 (AROCHLOR 1248)	24	13	115,054
CN	CYANIDE	342	87,671	97,922
SILVR	SILVER	194	4,415	72,722
00208	CHLORINE, TOTAL RESIDUAL (DSG. TIME)	13	130,355	66,372
MOLY	MOLYBDENUM	40	322,432	64,950
39120	BENZIDINE	20	23	63,844
32102	CARBON TETRACHLORIDE	174	136,062	46,655
CL	CHLORIDE	162	1,885,111,117	45,898
34247	BENZO(A)PYRENE	179	423	42,587

Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
00620	NITROGEN, NITRATE TOTAL (AS N)	108	12,484,222	39,950
MN	MANGANESE	136	529,692	37,308
N	NITROGEN, AMMONIA	768	29,703,284	32,971
NICKL	NICKEL	438	236,744	25,785
39496	PCB-1242 (AROCHLOR 1242)	27	2.1	19,616
00625	NITROGEN, KJELDAHL TOTAL (AS N)	145	8,499,575	19,379
TIN	TIN	29	63,336	19,069
39504	PCB-1254 (AROCHLOR 1254)	28	1.8	16,622
00630	NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	109	4,602,931	14,729
CHRM6	CHROMIUM, HEXAVALENT	194	25,175	13,004
77041	CARBON DISULFIDE	7	3,560	9,970
BHC	BHC	173	132	9,313
39420	HEPTACHLOR EPOXIDE	18	0.54	8,577
VANAD	VANADIUM	41	230,108	8,054
01257	CYANIDE (A)	1	7,167	8,005
SO4	SULFATE	168	1,213,020,000	6,793
03824	TRIBUTYLTIN	5	78	6,092
MG	MAGNESIUM	16	4,128,139	3,573
00730	THIOCYANATE (AS SCN)	2	26,366	3,210
PHENL	PHENOL & PHENOLICS	444	104,233	2,919
34242	BENZO(K)FLUORANTHENE	168	81	2,498
00949	FLUORIDE	2	69,591	2,436
34526	BENZO(A)ANTHRACENE	171	78	2,388
AMMON	AMMONIA	72	2,080,895	2,310
34230	BENZO(B)FLUORANTHENE (3,4-BENZO)	116	75	2,306
34320	CHRYSENE	167	73	2,253
39100	BIS (2-ETHYLHEXYL) PHTHALATE	202	8,252	2,103
34418	METHYL CHLORIDE	169	384,284	2,059

Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
39508	PCB-1260 (AROCHLOR 1260)	27	0.22	2,000
00937	POTASSIUM, TOTAL (AS K)	6	1,709,869	1,800
39032	PENTACHLOROPHENOL	48	3,206	1,790
39380	DIELDRIN	22	0.16	1,682
39492	PCB-1232 (AROCHLOR 1232)	20	0.18	1,628
DnF	DIOXIN AND DIOXIN-LIKE CMPDS	1	0.00013	1,331
34381	FLUORENE	170	1,684	1,180
81313	HYDRAZINE	17	18,721	1,174
34273	BIS (2-CHLOROETHYL) ETHER	17	1,021	1,085
THALL	THALLIUM	44	910	935
00615	NITROGEN, NITRITE TOTAL (AS N)	39	260,789	835
39570	DIAZINON	5	1.1	700
77969	CHLORPYRIFOS	1	5.0	695
BA	BARIUM	65	290,318	578
34215	ACRYLONITRILE	161	248	566
70314	DACONIL (C8CL4N2)	1	70	516
34210	ACROLEIN	16	440	431
77700	CARBARYL TOTAL	1	1.5	407
BHCG	BHC-GAMMA	22	5.7	401
71875	HYDROGEN SULFIDE	7	133	372
00698	BORIC ACID	1	519,907	312
34469	PYRENE	166	3,316	309
77165	HYDROQUINONE	1	233	296
NA	SODIUM	20	52,692,171	289
BHCA	BHC-ALPHA	20	2.5	284
34376	FLUORANTHENE	171	219	281
LITH	LITHIUM	7	21,989	265
34220	ANTHRACENE	162	87	220

Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
TETRA	TETRACHLOROETHYLENE	217	936	219
46313	PHORATE	1	2.0	198
CO	COBALT	23	1,658	190
01154	TUNGSTEN, TOTAL	3	36,070	189
BERYL	BERYLLIUM	46	156	164
ANTMN	ANTIMONY	71	12,045	148
71871	BROMINE REPORTED AS THE ELEMENT	3	12,086	147
DCM	DICHLOROMETHANE	219	143,861	146
BENZ	BENZENE	233	3,487	110
TITAN	TITANIUM	21	3,356	98
34696	NAPHTHALENE	203	6,162	98
BHCB	BHC-BETA	19	2.7	90
34461	PHENANTHRENE	173	305	90
CALC	CALCIUM	6	2,976,882	83
71855	NITROGEN, NITRITE TOTAL (AS NO2)	4	23,535	75
82088	TERBUFOS (COUNTER) TOTAL	1	4.7	65
39480	METHOXYCHLOR	1	0.32	63
CHCL3	CHLOROFORM	260	25,805	54
39175	VINYL CHLORIDE	177	215	49
TOL	TOLUENE	230	7,843	44
71850	NITROGEN, NITRATE TOTAL (AS NO3)	6	53,384	40
39702	HEXACHLOROBUTADIENE	56	48	30
34396	HEXACHLOROETHANE	161	115	21
34403	INDENO (1,2,3-CD) PYRENE	24	0.59	18
39410	HEPTACHLOR	20	0.0021	18
TRICH	TRICHLOROETHYLENE	236	886	17
32101	DICHLOROBROMOMETHANE	24	498	16
71800	UREA	2	142,458	16

Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
01082	STRONTIUM,TOTAL (AS SR)	18	714,310	16
74015	PHENOLS, CHLORINATED	3	50	15
39161	ALACHLOR (BRAND NAME-LASSO)	1	8.5	13
34556	DIBENZO (A,H) ANTHRACENE	20	0.41	13
34596	DI-N-OCTYL PHTHALATE	17	25	12
32105	DIBROMOCHLORO-METHANE	14	261	12
00386	OZONE - RESIDUAL	1	24	11
71880	FORMALDEHYDE	11	3,934	9.2
30383	BENZENE,ETHYLBENZENETOLUENE,XYLENE COMBN	21	777	8.4
34205	ACENAPHTHENE	167	208	6.8
34200	ACENAPHTHYLENE	165	797	6.7
34391	HEXACHLOROBUTADIENE	106	11	6.6
81597	METHYL METHACRYLATE	2	21,434	6.4
39110	DI-N-BUTYL PHTHALATE	171	447	5.6
77164	RESORCINOL	1	31,022	5.4
77881	TRIPHENYL PHOSPHATE	1	152	4.6
34438	N-NITROSODIMETHYL- AMINE	15	23	4.2
38533	PROPABHLOR (RAMROD) DISSOLVED	1	11	3.7
46225	CHLORIDE	1	135,683	3.3
34101	NITROGLYCERIN BY GAS CHROMATOGRAPHY	3	79	3.2
85813	TOLYTRIAZOLE	2	1,676	3.0
32104	BROMOFORM	24	567	2.6
CLETH	CHLOROETHANE	160	563	1.8
81551	XYLENE	34	394	1.7
34371	ETHYLBENZENE	170	1,203	1.7
34447	NITROBENZENE	163	161	1.6
81596	METHYL ISOBUTYL KETONE (MIBK)	5	9,578	1.5
38693	BROMODICHLOROMETHANEEFFLUENT	4	35	1.2

Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
34301	CHLOROBENZENE	179	245	0.72
34341	DIMETHYL PHTHALATE	156	217	0.72
34413	METHYL BROMIDE	16	10	0.58
34292	BUTYL BENZYL PHTHALATE	19	24	0.57
77093	CIS-1,2-DICHLORO-ETHYLENE	5	75	0.55
81549	TETRACHLOROETHANE, TOTAL	1	3.8	0.53
81590	HEXANE	3	13	0.47
34336	DIETHYL PHTHALATE	162	681	0.47
00613	NITRITE NITROGEN, DISSOLVED (AS N)	1	135	0.43
34488	TRICHLOROFLUORO- METHANE	7	363	0.40
39356	METOLACHLOR	1	14	0.39
39770	DACTHAL	1	4.5	0.35
BHCD	BHC-DELTA	15	9.3	0.33
77089	ANILINE	9	39	0.27
81552	ACETONE	18	30,700	0.26
77885	METHANOL, TOTAL	7	17,772	0.26
81524	DICHLOROBENZENE	6	26	0.21
77015	ISOPROPANOL	5	36	0.20
81607	TETRAHYDROFURAN	6	2,086	0.19
STYRN	STYRENE	10	12	0.17
00151	NITROGEN, AMMONIA PER CFS OF STREAMFLW	1	148	0.16
34306	CHLORODIBROMOMETHANE	7	3.6	0.16
34408	ISOPHORONE	16	113	0.12
39053	ALDICARB	1	0.12	0.074
38528	POLY-NUCLEAR AROMATICS (POLYRAM)	2	8.3	0.073
37371	ETHYL BENZENE	25	50	0.070
77860	BUTACHLOR	1	6.7	0.049
22417	METHYL TERT-BUTYL ETHER	10	544	0.046

Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
34668	DICHLORODIFLUORO-METHANE	4	51	0.030
77004	ETHANOL	4	43	0.025
77117	ISOPROPYL ETHER	5	36	0.022
77045	PYRIDINE	6	7.3	0.022
TRANS	TRANS-1,2-DICHLOROETHENE	173	215	0.020
81585	ETHYL ACETATE	5	26	0.015
81405	CARBOFURAN	2	0.20	0.012
77030	DIETHYLAMINE	3	36	0.010
78113	ETHYL BENZENE	4	6.7	0.0094
73207	ACETONITRILE	2	36	0.0077
81360	TRINITROTOLUENE (TNT), TOTAL	4	0.29	0.0063
77111	TRIETHYLAMINE	6	36	0.0053
04146	ISOPROPYL ACETATE, TOTAL EFFLUENT	2	36	0.0025
81553	ACETOPHENONE	5	1.7	0.00055
77042	DIMETHYL SULFOXIDE TOTAL	4	79	0.00013
82196	HEXAMETHYL-PHOSPHORAMINE(HMPA)	1	6.1	0.000046
77003	DIMETHYLAMINE	1	0.059	0.000037
ENDOS	ENDOSULFAN	15	-	-
34034	CHLORINATED PHENOLS	1	-	-
ENDRN	ENDRIN	23	-	-
39400	TOXAPHENE	15	-	-
34452	PARACHLOROMETA CRESOL	11	-	-
34671	PCB-1016 (AROCHLOR 1016)	22	-	-
34699	TRANS-1,3-DICHLORO PROPENE	1	-	-
34704	CIS-1,3-DICHLORO PROPENE	1	-	-
34728	XYLENE, PARA- TOTAL	2	-	-
34433	N-NITROSODIPHENYL- AMINE	14	-	-
34428	N-NITROSODI-N- PROPYLAMINE	14	-	-

Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
38677	BROMOMETHANE	1	-	-
34386	HEXACHLOROCYCLO-PENTADIENE	12	-	-
39330	ALDRIN	18	-	-
39530	MALATHION	1	-	-
39398	ETHION	1	-	-
34268	BIS (CHLOROMETHYL) ETHER	2	-	-
39488	PCB-1221 (AROCHLOR 1221)	22	-	-
39560	DEMETON	1	-	-
39600	METHYL PARATHION	1	-	-
39755	MIREX	1	-	-
34361	A-ENDOSULFAN-ALPHA	17	-	-
34356	B-ENDOSULFAN-BETA	17	-	-
46315	ETHYL PARATHION	1	-	-
49543	N,N-DIMETHYLANILINE	1	-	-
34299	CARBON TETRACHLORIDE, DRY WEIGHT	1	-	-
34278	BIS (2-CHLOROETHOXY) METHANE	15	-	-
39350	CHLORDANE (TECH MIX. AND METABOLITES)	16	-	-
81570	CYCLOHEXANE	2	-	-
77023	ETHYLENE GLYCOL	1	-	-
81711	ORTHO-XYLENE	3	-	-
81688	ETHYLENE GLYCOL	2	-	-
77033	ISOBUTYL ALCOHOL	2	-	-
00697	ACETIC ACID	1	-	-
77057	VINYL ACETATE	1	-	-
76997	METHYL CYANIDE (ACETONITRILE)	1	-	-
81595	METHYL ETHYL KETONE	2	-	-
77146	P-CRESOL	7	-	-
81561	BUTHDIENE TOTAL	1	-	-

Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
81520	CHLOROBUTADIENE (CHLOROPRENE)	1	-	-
81364	RDX, TOTAL	3	-	-
81302	DIBENZOFURAN	1	-	-
77970	CHLOROTOLUENE	1	-	-
78028	TETRACHLOROBENZENE	1	-	-
78216	ALDRIN + DIELDRIN	2	-	-
81679	EPICHLOROHYDRIN	1	-	-
30191	DINOSEB	1	-	-
81848	TRICHLOROPHENOL	4	-	-
77189	N-BUTYL ACETATE	2	-	-
73617	MORPHOLINE, 4-NITROSO	1	-	-
75062	ISOPROPYL ALCOHOL (C3H8O), SED.	2	-	-
82516	TRICHLOROBENZENE	2	-	-
TDS	TOTAL DISSOLVED SOLIDS	252	28,306,136,086	
00900	HARDNESS, TOTAL (AS CaCO3)	135	13,621,345,035	
TSS	TOTAL SUSPENDED SOLIDS	1,868	3,552,337,871	
BOD5	BOD5	1,184	2,497,017,771	
00515	RESIDUE, TOT FLTRBLE (DRIED AT 105C)	36	907,985,908	
COD	COD	388	403,164,193	
00726	SODIUM CHLORATE	1	398,822,965	
00680	CARBON, TOT ORGANIC (TOC)	303	228,902,118	
00300	OXYGEN, DISSOLVED (DO)	425	209,496,540	
79855	ADSORBABLE ORGANIC HALIDES (AOX)	11	166,704,735	
O&G	OIL & GREASE	1,228	128,327,305	
81017	CHEMICAL OXYGEN DEMAND (COD)	85	122,193,650	
00139	HYDROGEN PEROXIDE	2	109,641,215	
00301	OXYGEN, DISSOLVED PERCENT SATURATION	4	59,787,649	
78115	HALOGEN, TOTAL ORGANIC	5	33,778,827	

Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
00600	NITROGEN, TOTAL (AS N)	172	30,323,589	
00181	OXYGEN DEMAND, ULTIMATE	24	22,517,727	
PHOSP	PHOSPHORUS	484	18,992,290	
00410	ALKALINITY, TOTAL (AS CaCO3)	12	16,094,218	
03594	HALOGENS, ADSORBABLEORGANIC	31	13,665,548	
71872	BROMINE CHLORIDE	2	13,661,150	
50259	HYDROCARBON, AQUEOUS	2	9,439,742	
00545	SOLIDS, SETTLEABLE	166	7,637,914	
SLICA	SILICA	6	6,903,112	
78240	METALS, TOTAL	30	3,899,829	
00605	NITROGEN, ORGANIC TOTAL (AS N)	41	3,402,548	
00343	OXYGEN DEMAND, TOTAL (TOD)	8	3,236,013	
00440	BICARBONATE ION- (AS HCO3)	2	3,021,398	
82385	NITROGEN OXIDES (AS N)	2	2,703,124	
34044	OXIDANTS, TOTAL RESIDUAL	64	2,341,503	
80087	BOD, CARBONACEOUS 20 DAY, 20C	8	2,278,444	
PO4	PHOSPHATE	25	1,793,420	
00681	CARBON, DISSOLVED ORGANIC (AS C)	1	1,122,858	
11503	RADIUM 226 + RADIUM 228, TOTAL	16	897,853	
32017	SODIUM CHLORIDE (SALT)	1	816,473	
00319	BOD (ULT. ALL STAGES)	1	738,930	
82209	CHLORIDES & SULFATES	1	680,775	
78733	VOLATILE FRACTION ORGANICS (EPA 624)	4	518,807	
00640	NITROGEN,INORGANIC TOTAL	5	464,703	
61209	PERCHLORATE (ClO4)	5	419,812	
SURF	SURFACTANTS	45	378,721	
22100	TECHNETIUM 99 TOTAL (14) RADIOLOGICAL	2	280,020	
TTO	TOTAL TOXIC ORGANICS	47	272,513	

Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
70353	ORGANIC HALIDES, TOTAL	2	177,154	
03773	CHLORINE PRODUCED OXIDANTS	22	168,276	
00952	FLUOROBORATES	1	151,260	
61194	HALOGEN, TOTAL RESIDUAL	3	109,257	
45501	PETROL HYDROCARBONS,TOTAL RECOVERABLE	21	109,160	
00415	ALKALINITY, PHENOL- PHTHALINE METHOD	2	95,596	
80126	BOD, CARBONACEOUS 5 DAY,5 C	5	61,299	
71870	BROMIDE (AS BR)	6	54,153	
09501	RADIUM 226, TOTAL	6	48,374	
01084	STRONTIUM, TOTAL RECOVERABLE, UG/L	8	45,440	
00146	CHEM. OXYGEN DEMAND PER PRODUCTION	1	40,272	
04370	SUM BOD AND AMMONIA,WATER	1	31,668	
00551	HYDROCARBONS,IN H2O,IR,CC14 EXT. CHROMAT	33	27,413	
32230	CHLOROPHYLL A	12	17,406	
SO3	SULFITE	8	16,210	
77517	BENZENE SULPHONIC ACID	1	16,131	
78239	METALS, TOX PRIORITY POLLUTANTS, TOTAL	3	14,982	
00144	COMBINED METALS SUM	4	12,586	
00973	ASBESTOS, TOTAL AMPHIBOLE	1	8,509	
51176	SURFYNOL 104E	1	7,096	
22708	URANIUM, NATURAL, TOTAL	9	6,925	
82180	HYDROCARBONS, PETROLEUM	4	6,177	
51065	AMMONIUM PERFLUOROCTANOATE	1	6,026	
01142	SILICON, TOTAL	1	5,478	
50008	PRIORITY POLLUTANTS TOTAL EFFLUENT	17	4,907	
78221	ORGANIC PESTICIDE CHEMICALS (40CFR455)	2	3,093	
74052	CHLORINATED HYDRO- CARBONS, GENERAL	6	2,286	
80108	CHEMICAL OXYGEN DEMAND (COD)	1	1,934	

Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
34045	OXIDANTS, FREE AVAILABLE	1	1,204	
78456	HALOMETHANES, SUM	4	1,081	
34283	BIS (2-CHLORO- ISOPROPYL) ETHER	20	1,039	
49922	DIESEL RANGE ORGANICS DIESEL, TOTAL, WTR	1	1,029	
47021	METHYLENE BLUE ACTIVE SUBSTANCES	1	1,028	
74010	IRON, TOTAL_(AS FE)	1	896	
22706	URANIUM, TOTAL AS U308	1	886	
00609	AMMONIA NITROGEN, TOTAL, (AS N) 30DAY	2	882	
13501	STRONTIUM 90, TOTAL	1	862	
09503	RADIUM 226, DISSOLVED	1	736	
22456	POLYNUC AROMATIC HC PER METHOD 610	11	572	
82635	VOLATILE HALOGENATED ORGANICS (VHO), TOT	1	479	
00988	IRON AND MANGANESE -SOLUBLE	2	374	
82560	TOTAL PESTICIDES	3	373	
81286	BOD, CARBONACEOUS (5-DAY, 20 DEG C)	1	274	
84085	VOLATILE ORGANICS DETECTED	4	240	
01210	PALLADIUM, TOTAL (AS PD)	2	172	
04240	ACETOCHLOR	1	169	
51173	CYANIDE, FREE AVAILABLE	3	131	
39117	PHTHALATE ESTERS	1	119	
01300	OIL & GREASE SEVERITY	2	115	
01162	ZIRCONIUM,TOTAL	2	99	
51001	ISOBUTYRALDEHYDE	3	88	
51000	METHYL FORMATE	3	80	
51002	N-AMYL ACETATE	2	80	
51003	AMYL ALCOHOL	3	80	
34102	ETHYLENE GLYCOL DINITRATE	1	65	
38402	AMETRYN	1	64	

Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
51132	CYANURAC ACID	1	36	
78198	HEPTANE	3	36	
01277	TOTAL AGG CONCENTRATION #1	2	30	
78204	MONOCHLOROTOLUENE	1	28	
39084	TOTAL PURGEABLE HALOCARBONS	6	22	
77247	BENZOIC ACIDS-TOTAL	2	21	
78143	MONOCHLOROBENZYLTRIFLUORIDE	1	19	
38925	DECHLORANE PLUS	1	19	
78236	ORGANICS-TOT VOLTILE (NJAC REG.7:23-17E)	2	16	
82052	BANVEL (DICAMBA)	2	16	
51051	TIN, TRI-ORGANO-	1	15	
74053	PESTICIDES, GENERAL	2	13	
39942	HYDROCARBONS, AROMATIC	4	9.5	
82195	THIOCARBAMATES	1	8.2	
77983	DICHLOROTOLUENE	1	8.1	
39129	CHLORENDIC ACID	1	7.5	
51082	LARVIN	1	7.2	
39051	METHOMYL	1	7.1	
03604	TOTAL PHENOLS	1	5.9	
01168	INDIUM	1	5.7	
71910	GOLD, TOTAL (AS AU)	2	5.7	
49491	BTEX	1	5.0	
81686	CIS 1,2 DICHLOROETHEN, WHOLE WATER	1	3.3	
78155	DICHLOROBENZYLTRIFLUORIDE	1	2.4	
82080	TRIHALOMETHANE, TOT.	1	2.1	
45097	METHYL STYRENE	1	1.8	
00148	HERBICIDES, TOTAL	2	1.7	
77571	CARBAZOLE	4	1.4	

Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
78237	ORGANICS, VOLATILE (NJAC REG. 7:23-17E)	1	0.91	
00690	CARBON, TOTAL (AS C)	1	0.82	
01278	TOTAL AGG CONCENTRATION #2	1	0.54	
34521	BENZO(GHI)PERYLENE	19	0.54	
51009	RDX+HMX	1	0.38	
70027	COD, 25NK2CR207, TOT	1	0.37	
38423	CHLORONEB, TOTAL	1	0.17	
82126	TRITIUM, TOTAL	4	0.026	
01279	TOTAL AGG CONCENTRATION #3	1	0.00021	
00939	POTASSIUM, TOTAL RECOVERABLE	1	-	
00948	ASBESTOS	2	-	
01117	CESIUM,TOTAL (AS CS)	1	-	
00931	SODIUM ADSORPTION RATIO	2	-	
00918	CALCIUM, TOTAL RECOVERABLE	1	-	
30190	DICHLOROPROP (2,4-DP)	1	-	
04010	PROMETRYN, TOTAL RECOVERABLE	1	-	
04251	CLAMTROL CT-1, TOTAL WATER	3	-	
30192	MCPA	1	-	
34046	OXIDANTS RELEASED, TOTAL RESIDUAL	1	-	
30193	MCPD	1	-	
34031	MONO-CHLORO-BENZENES	1	-	
03777	DICHLOROPROPYLENE, 1,2	1	-	
03809	AMYL ACETATE, TOTAL	1	-	
51071	T-BUTYL ALCOHOL	1	-	
04147	METHYL CELLOSOLVE	2	-	
04150	O-DICHLOROBENZENE	2	-	
04166	PCB, TOTAL, SCAN EFFLUENT	1	-	
34342	DIMETHYL PHTHALATE	1	-	

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Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
03768	PURGEABLE HYDRO- CARBONS, METH. 601	1	-	
81332	N,N-DIMETHYL ACETAMIDE WHOLE WATER	1	-	
78470	NITROGEN, SLUDGE, TOT, DRY WT. (AS N)	2	-	
78477	SOLIDS, SLUDGE, TOT, DRY WEIGHT	2	-	
78531	BUTYL ACETATE	2	-	
78723	AMINES, ORGANIC TOTAL	1	-	
79850	TETRACHLOROCATECHOL	5	-	
79849	TRICHLOROSYRINGOL	5	-	
77676	TRICHLOROTOLUENE	1	-	
77804	N-OCTADECANE	4	-	
77819	TRI-N-BUTYL- PHOSPHATE	1	-	
77889	OCTACHLORO- CYCLOPENTENE	1	-	
81403	CHLORPYRIFOS	1	-	
78171	AROMATICS, TOTAL PURGEABLE	1	-	
81328	DICHLOROETHENE, TOTAL	1	-	
84103	DIOXIN LABORATORY - ALPHA CODE	1	-	
85795	XYLENE, META & PARA IN COMBINATION	3	-	
82616	AZINPHOS-METHYL	1	-	
TME6C	PIMEPHALES	1	-	
81512	BENZOTHIAZOLE	2	-	
81611	TRICHLOROTRIFLUORO- ETHANE	1	-	
81870	TETRACHLOROGUAIACOL (4CG) IN WHOLE WATER	3	-	
81888	DISULFOTON	1	-	
77542	HEXAMETHYLBENZENE	2	-	
82203	HMX-1,3,5,7-TETRA ZOCINE	2	-	
82318	TANTALUM, TOTAL	1	-	
51046	O-CRESOL	4	-	
49702	AMMONIUM PICRATE (EXPLOSIVE D)	2	-	

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Table B-4 (Continued)

PRAM Code	Parameter	Number of Facilities Reporting Pollutant	Total Pollutant LBY	Total Pollutant TWPE
49875	PROPYLENE GLYCOL MONOBUTYL ETHER	1	-	
45670	DIONYLPHTHALATE	1	-	
51008	TERTIARY BUTYL ALCOHOL (TBA)	2	-	
51029	NALCO MACROTROL 9210	3	-	
77672	DIMETHYLTEREPHTHALATE	1	-	
34730	DICHLOROPHENOL 2,3 TOTAL	2	-	
38432	DALAPON	1	-	
38446	DICHLORAN, TOTAL	1	-	
38887	TERBUTRYN, TOTAL	1	-	
39379	DDT/DDD/DDE, SUM OF P,P' & O,P' ISOMERS	2	-	
45013	ISOPROPYL ACETATE	1	-	
77031	PROPIONIC ACID, TOTAL	1	-	
51032	CHLORDANE	1	-	
73047	TETRACHLOROGUAIACOL	17	-	
73050	TETRACHLOROCATECHOL	16	-	
73054	TRICHLOROSYRINGOL	16	-	
77102	N-METHYL-2-PYRROLIDONE	1	-	
77183	N-OCTANE, TOTAL	1	-	
77427	N-DECANE	4	-	
77493	A-TERPINEOL	2	-	
51174	DI (2-ETHYLHEXYL) ADIPATE	1	-	
51073	BROMODICHLOROMETHANE	2	-	
51076	TRIMETHYLORTHOFORMATE	1	-	
51077	N-ETHYLANILINE	1	-	
51078	HYDROGEN SULFIDE UNIONIZED	1	-	
61539	NITROGEN (AS NO3) SLUDGE SOLID	2	-	
70026	BOD, 5-DAY, TOTAL	1	-	