United States Nuclear Regulatory Commission Official Hearing Exhibit

In the Matter of: Entergy Nuclear Operations, Inc.
(Indian Point Nuclear Generating Units 2 and 3)

ASLBP #: 07-858-03-LR-BD01
Docket #: 05000247 | 05000286
Exhibit #: ENT00320D-00-BD01
Admitted: 10/15/2012
Rejected:
Other:

Identified: 10/15/2012
Withdrawn:
Stricken:

ENT00320D
Submitted: March 29, 2012

							SPDES				TRI									
FRS ID	Type	ID	Name	Mean Response (ug/L / lb/yr)	Maximum Response (ug/L / lb/yr)	Parameter	First	Last	Average Load (lbs/year)	Max Load (lbs/year)	First_Year	Last_Year	Average Load (lbs/year)	Max Load (lbs/year)	SPDES Average (ug/L)	SPDES Max (ug/L)	TRI Average (ug/L)	TRI Max (ug/L)	Use Average (ug/L)	Use Max (ug/L)
110000616218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	Fluoride	Oct-04	Sep-09	5.05E+04	8.34E+04					1.21E+00	9.05E+00			1.21E+00	9.05E+00
110008054327	SPDES_Major	NY0004472	INDIAN POINT STATION #1 & #2	2.84E-05	1.36E-04	Fluoride	Mar-05	Sep-08	7.92E+00	1.83E+01					2.08E-04	2.48E-03			2.08E-04	2.48E-03
						Fluoride													1.21E+00	9.05E+00
110000616218	TRI_Water	12533BM EASTF	IBM CORP	2.40E-05	1.09E-04	FREON 113					1987	1987	4.00E+00	4.00E+00			9.59E-05	4.34E-04	9.59E-05	4.34E-04
						FREON 113													9.59E-05	4.34E-04
110000616218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	Germanium	Oct-04	Jul-09	1.95E+02	1.22E+03					4.68E-03	1.32E-01			4.68E-03	1.32E-01
						Germanium													4.68E-03	1.32E-01
110000616218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	Hafnium	Oct-04	Jul-09	9.93E+02	1.22E+03					2.38E-02	1.32E-01			2.38E-02	1.32E-01
						Hafnium													2.38E-02	1.32E-01
110000616218	TRI_Water	12533BM EASTF	IBM CORP	2.40E-05	1.09E-04	HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY)					1987	1987	4.00E+00	4.00E+00			9.59E-05	4.34E-04	9.59E-05	4.34E-04
						HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY)													9.59E-05	4.34E-04
110000616218	TRI_Water	12533BM EASTF	IBM CORP	2.40E-05	1.09E-04	HYDROGEN FLUORIDE					1987	1987	4.00E+00	4.00E+00			9.59E-05	4.34E-04	9.59E-05	4.34E-04
						HYDROGEN FLUORIDE													9.59E-05	4.34E-04
110009250726	NPL	NY0002455756	CONSOLIDATED IRON AND METAL	2.38E-05	1.07E-04	INDENO(1,2,3-CD)PYRENE														
						INDENO(1,2,3-CD)PYRENE													0.00E+00	0.00E+00
110000322883	SPDES_Minor	NYR00E189	PRECISION VALVE CORPORATION	1.63E-06	1.70E-05	IRON	Dec-08	Dec-08	Conc. Meas.	Conc. Meas.										
110000324747	SPDES_Major	NY0008262	DANSKAMMER GENERATING STATION	2.06E-05	9.72E-05	IRON	Oct-04	Sep-09	7.50E+01	1.33E+03					1.55E-03	1.29E-01			1.55E-03	1.29E-01
110000324747	SPDES_Major	NY0008231	ROSETON GENERATING STATION	2.13E-05	1.01E-04	IRON	Oct-04	Sep-09	1.45E+03	1.92E+04					3.09E-02	1.84E+00			3.09E-02	1.84E+00
110000562352	SPDES_Major	NY0008010	BOWLINE POINT GENERATING STA	1.20E-04	9.50E-04	IRON	Oct-04	Sep-09	3.47E+01	1.49E+02					4.14E-03	1.41E-01			4.14E-03	1.41E-01
110000616218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	IRON	Oct-04	Sep-09	2.54E+03	5.03E+03					6.08E-02	5.45E-01			6.08E-02	5.45E-01
110007982549	SPDES_Minor	NY0102211	PARADISE HEATING OIL, INC	7.93E-06	1.15E-04	IRON	Jan-05	Dec-09	1.23E+00	7.62E+00					9.72E-06	8.77E-04			9.72E-06	8.77E-04
110008054327	SPDES_Major	NY0004472	INDIAN POINT STATION #1 & #2	2.84E-05	1.36E-04	IRON	Mar-05	Sep-09	5.23E+03	3.50E+04					1.46E-01	4.75E+00			1.46E-01	4.75E+00
110009150097	SPDES_Minor	NY0168456	LOVETT SOLID WASTE FAC #44S07	3.27E-05	1.41E-04	IRON	Mar-05	Dec-09	5.93E+02	1.70E+03					1.94E-02	2.39E-01			1.94E-02	2.39E-01
110009250726	NPL	NY0002455756	CONSOLIDATED IRON AND METAL	2.38E-05	1.07E-04	IRON														
110019023849	SPDES_Minor	NYR00C541	NEWBURGH SCRAP CO INC	2.40E-05	1.09E-04	IRON	Dec-08	Dec-08	Conc. Meas.	Conc. Meas.										
110019779202	SPDES_Minor	NYR00C527	ALL RECYCLING INC	2.40E-05	1.09E-04	IRON	Dec-08	Dec-08	Conc. Meas.	Conc. Meas.										
110030920946	SPDES_Minor	NYR00D302	US ARMY GARRISON	2.56E-05	1.21E-04	IRON	Dec-08	Dec-08	Conc. Meas.	Conc. Meas.										
110030921714	SPDES_Minor	NYR00D813	SPROUT BROOK RESIDUE DISPOSAL FACILITY	2.96E-05	1.33E-04	IRON	Dec-07	Dec-08	Conc. Meas.	Conc. Meas.										
110030922982	SPDES_Minor	NYR00C390	BEACON AUTO SALVAGE	2.35E-05	1.04E-04	IRON	Dec-08	Dec-08	Conc. Meas.	Conc. Meas.										
110030924613	SPDES_Minor	NYR00D147	BASF CORPORATION	2.99E-05	1.39E-04	IRON	Dec-08	Dec-09	Conc. Meas.	Conc. Meas.										
110032586947	SPDES_Minor	NYR00E125	ISFSI PROJECT FOR INDIAN POINT	2.99E-05	1.39E-04	IRON	Dec-07	Dec-07	Conc. Meas.	Conc. Meas.										
						IRON													2.65E-01	7.75E+00
110000324747	SPDES_Major	NY0008262	DANSKAMMER GENERATING STATION	2.06E-05	9.72E-05	LEAD	Oct-04	Sep-09	8.42E+00	1.82E+02					1.32E-04	1.77E-02				
110000324747	TRI_Water	12550DNSKM594RI	DANSKAMMER GENERATING FACILITY	2.09E-05	9.65E-05	LEAD					1999	2008	9.98E+00	2.50E+01			2.08E-04	2.41E-03	2.08E-04	2.41E-03
110000324747	SPDES_Major	NY0008231	ROSETON GENERATING STATION	2.13E-05	1.01E-04	LEAD	Oct-04	Sep-09	3.11E+01	7.48E+01					6.82E-04	7.57E-03				
110000324747	TRI_Water	12550RSTNG992RA	ROSETON GENERATING FACILITY	2.15E-05	1.01E-04	LEAD					2001	2008	3.71E+00	8.00E+00			8.00E-05	6.03E-04	8.00E-05	6.03E-04
110000324758	TRI_Water	12553WBLLN1281R	GLOBAL COS LLC NEWBURGH TERMINAL	2.40E-05	1.09E-04	LEAD					2001	2008	1.53E+00	7.00E+00			3.67E-05	7.64E-04	3.67E-05	7.64E-04
110000324758	SPDES_Minor	NY0233781	NEWBURGH TERMINAL	2.40E-05	1.09E-04	LEAD	Jan-05	Dec-09	4.14E-01	1.57E+00					9.92E-06	1.71E-04				
110000562566	TRI_Water	12543STRNLHENRY	EASTERN ALLOYS INC	2.46E-05	1.15E-04	LEAD					2001	2008	9.43E-02	3.00E-01			2.32E-06	3.44E-05	2.32E-06	3.44E-05
110000616218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	LEAD	Oct-04	Sep-09	2.24E+02	6.78E+02					5.36E-03	7.34E-02				
110000616218	TRI_Water	12533BM EASTF	IBM CORP	2.40E-05	1.09E-04	LEAD					1989	2008	1.15E+02	3.36E+02			2.75E-03	3.64E-02	2.75E-03	3.64E-02
110000735009	SPDES_Major	NY0028743	YORKTOWN HEIGHTS SD WWTP	8.19E-06	1.16E-04	LEAD	Oct-04	Sep-09	7.96E+00	2.92E+01					6.54E-05	3.39E-03			6.54E-05	3.39E-03
110000735189	SPDES_Major	NY0108324	OSSINING SANITARY SD WWTP	7.93E-06	1.15E-04	LEAD	Dec-04	Sep-09	1.65E+02	5.55E+02					1.31E-03	6.39E-02			1.31E-03	6.39E-02
110000750508	SPDES_Major	NY0028689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	LEAD	Oct-04	Sep-09	1.75E-03	8.94E+03					2.21E-03	7.14E-02			2.21E-03	7.14E-02
110002044412	SPDES_Major	NY0028310	NEWBURGH (C) WWTP	2.36E-05	1.06E-04	LEAD	Nov-04	Aug-09	9.20E+01	1.83E+02					2.17E-03	1.94E-02			2.17E-03	1.94E-02
110006093431	SPDES_Major	NY0028051	ORANGETOWN (T) SD#2 STP	3.08E-06	4.39E-05	LEAD	Dec-04	Dec-08	1.22E+02	1.67E+02					3.75E-04	6.88E-03			3.75E-04	6.88E-03
110006621110	SPDES_Major	NY0028533	HAVERSTRAW JOINT REGIONAL STP	1.75E-04	5.28E-03	LEAD	Oct-04	Jul-09	1.42E-02	4.89E+02					2.47E-02	2.58E+00			2.47E-02	2.58E+00
110007982549	SPDES_Minor	NY0102211	PARADISE HEATING OIL, INC	7.93E-06	1.15E-04	LEAD	Jan-05	Dec-09	5.81E-01	7.82E-01					4.45E-06	8.77E-05			4.45E-06	8.77E-05
110008008599	SPDES_Minor	NY0008866	HARMON YARD	8.19E-06	1.16E-04	LEAD	Jan-05	Dec-09	2.00E+00	1.15E+02					1.64E-05	1.33E-02			1.64E-05	1.33E-02
110008014530	NPL	NYD980780795	KATONAH MUNICIPAL WELL	8.19E-06	1.16E-04	LEAD														
110009150097	SPDES_Minor	NY0168456	LOVETT SOLID WASTE FAC #44S07	3.27E-05	1.41E-04	LEAD	Mar-05	Dec-09	2.90E+01	7.79E+01					9.47E-04	1.09E-02			9.47E-04	1.09E-02
110009250726	NPL	NY0002455756	CONSOLIDATED IRON AND METAL	2.38E-05	1.07E-04	LEAD														
110010603230	SPDES_Major	NY0022446	NEW WINDSOR (T) STP	2.45E-05	1.13E-04	LEAD	Oct-04	Sep-09	1.59E+01	9.13E+01					3.89E-04	1.03E-02			3.89E-04	1.03E-02
110012590035	SPDES_Major	NY0100803	PEEKSKILL SANITARY SD WWTP	2.96E-05	1.34E-04	LEAD	Apr-05	Sep-09	1.60E+02	3.98E+02					4.73E-03	5.32E-02			4.73E-03	5.32E-02
110019023849	SPDES_Minor	NYR00C541	NEWBURGH SCRAP CO INC	2.40E-05	1.09E-04	LEAD	Dec-08	Dec-08	Conc. Meas.	Conc. Meas.										
110019467294	SPDES_Major	NY0031895	ROCKLAND CO SD#1 STP	3.08E-06	4.39E-05	LEAD	Nov-04	Aug-09	1.16E-02	1.46E+02					3.56E-04	6.40E-03			3.56E-04	6.40E-03
110019627331	TRI_Water	10701CBLCRFOOTO	BICC UTILITY CABLE CO.	1.16E-06	1.67E-05	LEAD					1967	1998	2.23E+02	2.50E+02			2.57E-04	4.92E-03	2.57E-04	4.92E-03
110019779202	SPDES_Minor	NYR00C527	ALL RECYCLING INC	2.40E-05	1.09E-04	LEAD	Dec-08	Dec-08	Conc. Meas.	Conc. Meas.										
110030922982	SPDES_Minor	NYR00C390	BEACON AUTO SALVAGE	2.35E-05	1.04E-04	LEAD	Dec-08	Dec-08	Conc. Meas.	Conc. Meas.										
						LEAD													4.06E-02	2.89E+00
110008054327	SPDES_Major	NY0004472	INDIAN POINT STATION #1 & #2	2.84E-05	1.36E-04	Lithium	Oct-04	Sep-09	3.56E+02	6.57E+04					1.04E-02	8.93E+00			1.04E-02	8.93E+00
						Lithium													1.04E-02	8.93E+00

FRS ID	Type	ID	Name	Mean Response (ug/L / lb/yr)	Maximum Response (ug/L / lb/yr)	Parameter	SPDES First	SPDES Last	SPDES Average Load (lbs/year)	SPDES Max Load (lbs/year)	TRI First_Year	TRI Last_Year	TRI Average Load (lbs/year)	TRI Max Load (lbs/year)	SPDES Average (ug/L)	SPDES Max (ug/L)	TRI Average (ug/L)	TRI Max (ug/L)	Use Average (ug/L)	Use Max (ug/L)
110000324747	SPDES_Major	NY0008252	DANSKAMMER GENERATING STATION	2.08E-05	8.72E-05	MANGANESE	Oct-04	Sep-09	8.79E+01	9.34E+02					1.40E-03	9.06E-02				
110000324747	TRI_Water	12550DNSKMS94RI	DANSKAMMER GENERATING FACILITY	2.09E-05	8.65E-05	MANGANESE					1996	2005	1.74E+02	3.87E+02			3.84E-03	3.54E-02	3.84E-03	3.54E-02
110000324747	SPDES_Major	NY0008231	ROSETON GENERATING STATION	2.13E-05	1.01E-04	MANGANESE	Oct-04	Sep-09	1.26E+02	1.74E+03					2.68E-03	1.76E-01			2.68E-03	1.76E-01
110000582352	SPDES_Major	NY0008010	BOWLINE POINT GENERATING STA	1.20E-04	8.50E-04	MANGANESE	Oct-04	Sep-09	8.55E+00	9.65E+01					1.02E-03	9.16E-02			1.02E-03	9.16E-02
110000616218	TRI_Water	12533BM EASTF	IBM CORP	2.48E-05	1.09E-04	MANGANESE					1991	1991	7.50E+01	7.50E+01			1.80E-03	8.14E-03	1.80E-03	8.14E-03
110000739915	TRI_Water	10993LVTTGSAMSO	MIRANT LOVETT GENERATING STATION	3.27E-05	1.41E-04	MANGANESE					1996	2005	3.50E+00	1.10E+01			1.14E-04	1.55E-03	1.14E-04	1.55E-03
110009150097	SPDES_Minor	NY0186456	LOVETT SOLID WASTE FAC #44S07	3.27E-05	1.41E-04	MANGANESE	Mar-05	Dec-09	1.55E+02	4.84E-02					5.07E-03	5.81E-02			5.07E-03	5.81E-02
						MANGANESE													1.43E-02	3.81E-01
110000324747	SPDES_Major	NY0008252	DANSKAMMER GENERATING STATION	2.08E-05	9.72E-05	Mercury	Oct-04	Sep-09	8.40E-02	2.26E-01					1.73E-06	2.20E-05			1.73E-06	2.20E-05
110000735009	SPDES_Major	NY0026743	YORKTOWN HEIGHTS SD WWTP	8.19E-06	1.16E-04	Mercury	Oct-04	Aug-09	Conc. Meas.	Conc. Meas.										
110000735189	SPDES_Major	NY0108324	OSSINING SANITARY SD WWTP	7.83E-06	1.15E-04	Mercury	Jun-09	Sep-09	1.46E-01	2.38E-01					1.18E-05	2.76E-05			1.18E-05	2.76E-05
110006621110	SPDES_Major	NY0028533	HAVERSTRAW JOINT REGIONAL STP	1.75E-04	5.26E-03	Mercury	Mar-09	Sep-09	7.05E-01	2.20E+00					1.23E-04	1.16E-02			1.23E-04	1.16E-02
110019487294	SPDES_Major	NY0031895	ROCKLAND CO SD#1 STP	3.08E-06	4.38E-05	Mercury	Oct-04	Sep-09	1.83E+01	1.46E-02					5.02E-05	5.40E-03			5.02E-05	5.40E-03
						Mercury													1.76E-04	1.81E-02
110000616218	TRI_Water	12533BM EASTF	IBM CORP	2.48E-05	1.09E-04	METHANOL					1987	1987	4.00E+00	4.00E+00			9.59E-05	4.34E-04	9.59E-05	4.34E-04
						METHANOL													9.59E-05	4.34E-04
110000616218	TRI_Water	12533BM EASTF	IBM CORP	2.48E-05	1.09E-04	METHYL ISOBUTYL KETONE					1987	1987	4.00E+00	4.00E+00			9.59E-05	4.34E-04	9.59E-05	4.34E-04
						METHYL ISOBUTYL KETONE													9.59E-05	4.34E-04
110000324758	TRI_Water	12553MBLLN1261R	GLOBAL COS LLC NEWBURGH TERMINAL	2.48E-05	1.09E-04	METHYL TERT-BUTYL ETHER					1999	2003	6.00E+00	1.00E-01			1.44E-04	1.09E-03	1.44E-04	1.09E-03
110000324758	SPDES_Minor	NY0233781	NEWBURGH TERMINAL	2.48E-05	1.09E-04	METHYL TERT-BUTYL ETHER	Jan-05	Dec-09	1.90E-01	1.71E+00					4.54E-06	1.87E-04				
110000616218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.48E-05	1.09E-04	METHYL TERT-BUTYL ETHER	Oct-04	Sep-09	1.83E+01	1.16E+02					3.91E-04	1.26E-02			3.91E-04	1.26E-02
110001579541	TRI_Water	12553WRXTRRIVER	WAREX TERMINALS CORP NORTH TERMINAL	2.48E-05	1.09E-04	METHYL TERT-BUTYL ETHER					2005	2005	1.00E+00	1.00E+00			2.40E-05	1.09E-04	2.40E-05	1.09E-04
110007982549	SPDES_Minor	NY0102211	PARADISE HEATING OIL, INC	7.83E-06	1.15E-04	METHYL TERT-BUTYL ETHER	Jan-05	Dec-09	7.10E+00	3.66E-02					5.83E-05	4.21E-02			5.83E-05	4.21E-02
						METHYL TERT-BUTYL ETHER													6.15E-04	5.59E-02
110000735189	SPDES_Major	NY0108324	OSSINING SANITARY SD WWTP	7.83E-06	1.15E-04	Methylene chloride	Mar-05	Mar-09	8.52E+00	1.10E+01					6.76E-05	1.26E-03			6.76E-05	1.26E-03
110000780508	SPDES_Major	NY0026689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	Methylene chloride	Oct-04	Sep-09	2.35E+02	1.57E+03					2.98E-04	1.82E-02			2.98E-04	1.82E-02
110002044412	SPDES_Major	NY0026810	NEWBURGH (C) WWTP	2.89E-05	1.08E-04	Methylene chloride	Nov-04	Nov-05	3.85E+01	3.65E+01					6.61E-04	3.88E-03			6.61E-04	3.88E-03
110006093431	SPDES_Major	NY0026051	ORANGETOWN (T) SD#2 STP	3.08E-06	4.38E-05	Methylene chloride	Dec-04	Sep-09	3.08E+01	6.40E+01					8.41E-05	3.68E-03			8.41E-05	3.68E-03
110005005396	SPDES_Minor	NY0005665	HARMON YARD	8.19E-06	1.16E-04	Methylene chloride	Sep-05	Sep-08	1.20E+00	1.24E+01					9.86E-06	1.44E-03			9.86E-06	1.44E-03
110010903230	SPDES_Major	NY0022446	NEW WINDSOR (T) STP	2.45E-05	1.15E-04	Methylene chloride	Oct-04	Apr-09	2.56E+01	8.94E-01					6.26E-04	7.86E-03			6.26E-04	7.86E-03
						Methylene chloride													1.88E-03	3.43E-02
110000616218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.48E-05	1.09E-04	Molybdenum	Oct-04	Sep-09	2.48E+03	6.48E+03					5.84E-02	7.01E-01			5.84E-02	7.01E-01
110000735009	SPDES_Major	NY0026743	YORKTOWN HEIGHTS SD WWTP	8.19E-06	1.16E-04	Molybdenum	Oct-04	Aug-09	Conc. Meas.	Conc. Meas.										
						Molybdenum													5.84E-02	7.01E-01
110000324758	TRI_Water	12553MBLLN1261R	GLOBAL COS LLC NEWBURGH TERMINAL	2.48E-05	1.09E-04	NAPHTHALENE					2007	2005	2.40E-01	2.40E-01			5.75E-06	2.62E-05	5.75E-06	2.62E-05
						NAPHTHALENE													5.75E-06	2.62E-05
110000324758	TRI_Water	12553MBLLN1261R	GLOBAL COS LLC NEWBURGH TERMINAL	2.48E-05	1.09E-04	N-HEXANE					1999	2005	1.97E+00	5.00E+00			4.72E-05	5.48E-04	4.72E-05	5.48E-04
						N-HEXANE													4.72E-05	5.48E-04
110000324747	SPDES_Major	NY0008252	DANSKAMMER GENERATING STATION	2.08E-05	8.72E-05	NICKEL	Oct-04	Sep-09	1.20E+01	3.05E+02					2.47E-04	2.96E-02				
110000324747	TRI_Water	12550DNSKMS94RI	DANSKAMMER GENERATING FACILITY	2.09E-05	8.65E-05	NICKEL					1996	2005	3.24E+01	5.10E-01			6.75E-04	4.82E-03	6.75E-04	4.82E-03
110000324747	SPDES_Major	NY0008231	ROSETON GENERATING STATION	2.13E-05	1.01E-04	NICKEL	Oct-04	Sep-09	2.21E+02	1.10E+03					4.70E-03	1.11E-01			4.70E-03	1.11E-01
110000324747	TRI_Water	12550RSTNG992RA	ROSETON GENERATING FACILITY	2.15E-05	1.01E-04	NICKEL					1996	2005	1.95E+01	3.10E-01			4.20E-04	3.12E-03		
110000582352	SPDES_Major	NY0008010	BOWLINE POINT GENERATING STA	1.20E-04	8.50E-04	NICKEL	Oct-04	Sep-09	2.08E+01	6.03E+02					2.47E-03	5.73E-01			2.47E-03	5.73E-01
110000582588	TRI_Water	12543STRNLHENRY	EASTERN ALLOYS INC	2.48E-05	1.15E-04	NICKEL					2002	2002	2.20E-01	2.20E-01			5.41E-05	2.52E-05	5.41E-05	2.52E-05
110000616218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.48E-05	1.09E-04	NICKEL	Oct-04	Jul-09	2.33E+02	6.09E+02					5.59E-03	6.81E-02			5.59E-03	6.81E-02
110000735009	SPDES_Major	NY0026743	YORKTOWN HEIGHTS SD WWTP	8.19E-06	1.16E-04	NICKEL	Oct-04	Sep-09	2.13E+02	5.04E+02					1.75E-03	5.84E-02			1.75E-03	5.84E-02
110000735189	SPDES_Major	NY0108324	OSSINING SANITARY SD WWTP	7.83E-06	1.15E-04	NICKEL	Dec-04	Sep-09	2.20E+02	6.57E+02					1.74E-03	7.57E-02			1.74E-03	7.57E-02
110000739915	TRI_Water	10993LVTTGSAMSO	MIRANT LOVETT GENERATING STATION	3.27E-05	1.41E-04	NICKEL					1996	1996	2.00E+00	2.00E+00			6.54E-05	2.81E-04	6.54E-05	2.81E-04
110000780508	SPDES_Major	NY0026689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	NICKEL	Oct-04	Sep-09	2.85E+03	1.10E+04					3.61E-03	1.13E-01			3.61E-03	1.13E-01
110006093431	SPDES_Major	NY0026051	ORANGETOWN (T) SD#2 STP	3.08E-06	4.38E-05	NICKEL	Dec-04	Dec-08	3.45E+02	1.07E+03					1.06E-03	4.71E-02			1.06E-03	4.71E-02
110006621110	SPDES_Major	NY0028533	HAVERSTRAW JOINT REGIONAL STP	1.75E-04	5.26E-03	NICKEL	Oct-04	Jul-09	2.71E+02	9.86E+02					4.79E-02	5.20E+00			4.79E-02	5.20E+00
110007982549	SPDES_Minor	NY0102211	PARADISE HEATING OIL, INC	7.83E-06	1.15E-04	NICKEL	Jan-05	Dec-09	1.24E-01	3.50E-01					9.90E-07	4.04E-05			9.90E-07	4.04E-05
110008014530	NPL	NYD980780795	KATONAH MUNICIPAL WELL	8.19E-06	1.16E-04	NICKEL														
110009150097	SPDES_Minor	NY0186456	LOVETT SOLID WASTE FAC #44S07	3.27E-05	1.41E-04	NICKEL	Mar-05	Dec-09	2.11E+02	4.21E+02					6.81E-03	5.82E-02			6.81E-03	5.82E-02
110009324043	NPL	NYD010959787	MARATHON BATTERY CORP.	2.63E-05	1.22E-04	NICKEL														
110012690036	SPDES_Major	NY0100803	PEEKSKILL SANITARY SD WWTP	2.96E-05	1.34E-04	NICKEL	Apr-05	Sep-09	2.89E+02	6.94E-02					7.93E-03	9.27E-02			7.93E-03	9.27E-02
						NICKEL													6.36E-02	8.41E+00

FRS ID	Type	ID	Name	Mean Response (ug/L / lb/yr)	Maximum Response (ug/L / lb/yr)	Parameter	SPDES First	SPDES Last	SPDES Average Load (lbs/year)	SPDES Max Load (lbs/year)	TRI First_Year	TRI Last_Year	TRI Average Load (lbs/year)	TRI Max Load (lbs/year)	SPDES Average (ug/L)	SPDES Max (ug/L)	TRI Average (ug/L)	TRI Max (ug/L)	Use Average (ug/L)	Use Max (ug/L)
110000816218	TRI_Water	12533IBM EASTF	IBM CORP	2.40E-05	1.09E-04	NITRATE					1996	2006	1.08E+06	2.78E+06			2.59E+01	3.01E+02	2.59E+01	3.01E+02
110000735059	SPDES_Major	NY0026743	YORKTOWN HEIGHTS SD WWTP	8.19E-06	1.16E-04	NITRATE	Oct-04	Aug-09	Conc. Meas.	Conc. Meas.										
110000735189	SPDES_Major	NY0108324	OSSINING SANITARY SD WWTP	7.93E-06	1.15E-04	NITRATE	Oct-04	Sep-09	8.85E+04	2.39E+05					5.51E-01	2.76E+01			5.51E-01	2.76E+01
110000780508	SPDES_Major	NY0026689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	NITRATE	Oct-04	Sep-09	8.67E+05	2.84E+06					8.44E-01	2.92E+01			8.44E-01	2.92E+01
110006093431	SPDES_Major	NY0026051	ORANGETOWN (T) SD#2 STP	3.08E-06	4.39E-05	NITRATE	Oct-04	Sep-09	1.22E+05	4.76E+05					3.77E-01	2.09E+01			3.77E-01	2.09E+01
110006821110	SPDES_Major	NY0026533	HAVERSTRAW JOINT REGIONAL STP	1.75E-04	5.26E-03	NITRATE	Oct-04	Sep-09	1.21E+04	9.43E+04					2.11E+00	4.98E+02			2.11E+00	4.98E+02
110006821487	SPDES_Major	NY0026851	STONY POINT (T) STP	3.08E-04	3.57E-03	NITRATE	Mar-05	Sep-09	9.19E+02	7.31E+03					2.83E-01	2.81E+01			2.83E-01	2.81E+01
110012590035	SPDES_Major	NY0100003	PEEKSKILL SANITARY SD WWTP	2.96E-05	1.34E-04	NITRATE	Oct-08	Sep-09	8.28E+04	2.49E+05					1.85E+00	3.33E+01			1.85E+00	3.33E+01
110019487294	SPDES_Major	NY0031995	ROCKLAND CO SD#1 STP	3.08E-06	4.39E-05	NITRATE	Oct-04	Sep-09	9.75E+04	1.23E+06					3.00E-01	5.39E+01			3.00E-01	5.39E+01
110028716780	TRI_Water	12533MCRS HUDSO	NXP SEMICONDUCTORS	2.40E-05	1.09E-04	NITRATE					1997	1998	1.15E+05	1.20E+05			2.78E+00	1.30E+01	2.78E+00	1.30E+01
						NITRATE													3.49E+01	1.00E+03
110000322888	TRI_Water	10588THMRL1057L	BASF PEEKSKILL PIGMENT FACILITY	2.99E-05	1.39E-04	NITRIC ACID					1999	1999	1.00E+01	1.00E+01			2.99E-04	1.39E-03	2.99E-04	1.39E-03
110000816218	TRI_Water	12533IBM EASTF	IBM CORP	2.40E-05	1.09E-04	NITRIC ACID					1987	1987	4.00E+00	4.00E+00			9.59E-05	4.34E-04	9.59E-05	4.34E-04
110001587894	TRI_Water	12508THRISTONEEA	THREE STAR ANODIZING CORP.	2.40E-05	1.09E-04	NITRIC ACID					1987	1988	1.42E+04	1.60E+04			3.39E-01	1.74E+00	3.39E-01	1.74E+00
						NITRIC ACID													3.40E-01	1.74E+00
110000735189	SPDES_Major	NY0108324	OSSINING SANITARY SD WWTP	7.93E-06	1.15E-04	Nitrite	Oct-04	Sep-09	1.72E+04	2.35E+05					1.36E-01	2.70E+01			1.36E-01	2.70E+01
110000780508	SPDES_Major	NY0026689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	Nitrite	Oct-04	Sep-09	2.18E+05	8.14E+05					2.76E-01	8.32E+00			2.76E-01	8.32E+00
110006093431	SPDES_Major	NY0026051	ORANGETOWN (T) SD#2 STP	3.08E-06	4.39E-05	Nitrite	Oct-04	Sep-09	8.85E+03	2.45E+04					2.73E-02	1.07E+00			2.73E-02	1.07E+00
110006821110	SPDES_Major	NY0026533	HAVERSTRAW JOINT REGIONAL STP	1.75E-04	5.26E-03	Nitrite	Oct-04	Sep-09	3.74E+03	5.48E+04					6.53E-01	2.90E+02			6.53E-01	2.90E+02
110006821487	SPDES_Major	NY0026851	STONY POINT (T) STP	3.08E-04	3.57E-03	Nitrite	Mar-05	Sep-09	7.15E+02	1.62E+03					2.21E-01	8.49E+00			2.21E-01	8.49E+00
110012590035	SPDES_Major	NY0100003	PEEKSKILL SANITARY SD WWTP	2.96E-05	1.34E-04	Nitrite	Oct-08	Sep-09	1.19E+04	2.20E+04					3.51E-01	2.94E+00			3.51E-01	2.94E+00
110019487294	SPDES_Major	NY0031995	ROCKLAND CO SD#1 STP	3.08E-06	4.39E-05	Nitrite	Oct-04	Sep-09	3.41E+04	1.16E+05					1.05E-01	5.09E+00			1.05E-01	5.09E+00
						Nitrite													1.77E+00	3.39E+02
110000322888	SPDES_Minor	NYR00E199	PRECISION VALVE CORPORATION	1.63E-06	1.70E-05	Nitrogen	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.										
110030921714	SPDES_Minor	NYR00D813	SPROUT BROOK RESIDUE DISPOSAL FACILITY	2.96E-05	1.33E-04	Nitrogen	Dec-07	Dec-07	Conc. Meas.	Conc. Meas.										
110030924813	SPDES_Minor	NYR00D147	BASF CORPORATION	2.99E-05	1.39E-04	Nitrogen	Dec-06	Dec-09	Conc. Meas.	Conc. Meas.										
						Nitrogen													0.00E+00	0.00E+00
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	N-METHYL-2-PYRROLIDONE	Oct-04	Sep-09	4.35E+01	2.44E+02					1.04E-03	2.64E-02			1.04E-03	2.64E-02
110000816218	TRI_Water	12533IBM EASTF	IBM CORP	2.40E-05	1.09E-04	N-METHYL-2-PYRROLIDONE					2001	2002	3.20E+01	4.40E+01			7.67E-04	4.77E-03		
						N-METHYL-2-PYRROLIDONE													1.04E-03	2.64E-02
110017238089	NPL	NYD980652275	BREWSTER WELL FIELD	8.19E-06	1.16E-04	N-NITROSODIPHENYLAMINE														
						N-NITROSODIPHENYLAMINE													0.00E+00	0.00E+00
110000324747	SPDES_Major	NY0004282	DANSKAMMER GENERATING STATION	2.08E-05	8.72E-05	Oil & grease	Oct-04	Sep-09	8.54E+02	7.75E+03					1.76E-02	7.53E-01			1.76E-02	7.53E-01
110000324747	SPDES_Major	NY0008231	ROSETON GENERATING STATION	2.18E-05	1.01E-04	Oil & grease	Oct-04	Sep-09	8.17E+03	2.62E+04					6.75E-02	2.85E+00			6.75E-02	2.85E+00
110000324758	SPDES_Major	NY0233761	NEWBURGH TERMINAL	2.40E-05	1.09E-04	Oil & grease	Jan-05	Dec-09	8.01E+02	1.68E+03					1.44E-02	1.61E-01			1.44E-02	1.61E-01
110000900806	SPDES_Major	NY0005347	WAREX TERMINALS CORP (SOUTH)	2.41E-05	1.11E-04	Oil & grease	Jan-05	Dec-09	1.28E+02	1.48E+03					3.79E-03	1.65E-01			3.79E-03	1.65E-01
110000832352	SPDES_Major	NY0008010	BOWLINE POINT GENERATING STA	1.28E-04	6.50E-04	Oil & grease	Oct-04	Sep-09	5.28E+03	2.44E+04					6.31E-01	2.31E+01			6.31E-01	2.31E+01
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	Oil & grease	Oct-04	Sep-09	1.24E+05	2.59E+05					2.98E+00	2.92E+01			2.98E+00	2.92E+01
110000780508	SPDES_Major	NY0026689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	Oil & grease	Nov-04	Aug-09	5.81E+04	8.14E+05					7.10E-02	8.32E+00			7.10E-02	8.32E+00
110001579541	SPDES_Minor	NY0093572	WAREX TERMINALS - NORTH TERMINAL	2.41E-05	1.11E-04	Oil & grease	Jan-05	Dec-09	1.88E+02	3.99E+03					2.20E-03	4.33E-02			2.20E-03	4.33E-02
110001802483	SPDES_Minor	NY0024251	DEEP GREEN OF NY SOIL RECYCLING FAC	2.41E-05	1.11E-04	Oil & grease	Jan-05	Dec-09	4.38E+01	1.95E+02					1.20E-03	2.17E-02			1.20E-03	2.17E-02
110006545755	SPDES_Minor	NY0006815	WAREX CARGO TERMINAL	2.41E-05	1.11E-04	Oil & grease	Jan-05	Dec-09	2.80E+02	2.67E+03					6.87E-03	3.31E-01			6.87E-03	3.31E-01
110006890394	SPDES_Minor	NYR00D133	ORANGEBURG USARC	3.08E-06	4.39E-05	Oil & grease	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.										
110007982546	SPDES_Minor	NY0102211	PARADISE HEATING OIL, INC	7.93E-06	1.15E-04	Oil & grease	Jan-05	Dec-09	1.57E+02	8.34E+02					1.25E-03	7.30E-02			1.25E-03	7.30E-02
110008006396	SPDES_Minor	NY0006666	HARMON YARD	8.19E-06	1.16E-04	Oil & grease	Jan-05	Dec-09	1.21E+03	8.26E-04					9.94E-03	9.61E+00			9.94E-03	9.61E+00
110008012527	SPDES_Minor	NY0225669	MEEHAN OIL CO	2.98E-05	1.34E-04	Oil & grease	Jan-05	Oct-09	4.38E+03	4.29E-04					1.27E-01	5.73E+00			1.27E-01	5.73E+00
110008054327	SPDES_Major	NY0234425	BUCHANAN GAS TURBINE SITE	3.08E-05	1.36E-04	Oil & grease	Jan-05	Dec-09	8.60E-03	3.38E-02					1.88E-07	4.66E-05			1.88E-07	4.66E-05
110008054327	SPDES_Major	NY0004472	INDIAN POINT STATION #1 & #2	2.84E-05	1.36E-04	Oil & grease	Oct-04	Sep-09	2.34E+03	2.87E-05					6.65E-02	4.03E+01			6.65E-02	4.03E+01
110009150097	SPDES_Minor	NY0166456	LOVETT SOLID WASTE FAC #44507	3.27E-05	1.41E-04	Oil & grease	Mar-05	Dec-09	2.71E+04	5.47E-04					8.87E-01	7.69E+00			8.87E-01	7.69E+00
110009826509	SPDES_Minor	NY0149195	BUS GARAGE	8.19E-06	1.16E-04	Oil & grease	Jan-05	Nov-09	1.93E+01	6.38E+01					1.58E-04	7.38E-03			1.58E-04	7.38E-03
110016023545	SPDES_Minor	NYR00C541	NEWBURGH SCRAP CO INC	2.40E-05	1.09E-04	Oil & grease	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.										
110016413561	SPDES_Minor	NY0234346	CASTLE NORTH TERMINALS, INC	6.35E-06	8.34E-05	Oil & grease	Jan-05	Dec-09	1.07E+01	8.26E-01					6.78E-05	6.88E-03			6.78E-05	6.88E-03
110016779202	SPDES_Minor	NYR00C527	ALL RECYCLING INC	2.40E-05	1.09E-04	Oil & grease	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.										
110030920948	SPDES_Minor	NYR00D902	US ARMY GARRISON	2.58E-05	1.21E-04	Oil & grease	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.										
110030922992	SPDES_Minor	NYR00C980	BEACON AUTO SALVAGE	2.35E-05	1.04E-04	Oil & grease	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.										
110032596947	SPDES_Minor	NYR00E125	ISFSI PROJECT FOR INDIAN POINT	2.99E-05	1.39E-04	Oil & grease	Dec-07	Dec-07	Conc. Meas.	Conc. Meas.										
						Oil & grease													4.87E+00	1.28E+02
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	Oxygen, dissolved (DO)	Oct-04	Sep-09	7.86E+04	1.14E+05					1.88E+00	1.24E+01			1.88E+00	1.24E+01
110000735059	SPDES_Major	NY0026743	YORKTOWN HEIGHTS SD WWTP	8.19E-06	1.16E-04	Oxygen, dissolved (DO)	Feb-09	Sep-09	3.63E+04	4.40E-04					3.14E-01	5.10E+00			3.14E-01	5.10E+00
						Oxygen, dissolved (DO)													2.20E+00	1.76E+01
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	Palladium	Oct-04	Sep-09	8.58E+02	1.28E+03					2.30E-02	1.39E-01			2.30E-02	1.39E-01
						Palladium													2.30E-02	1.39E-01
110008006396	SPDES_Minor	NY0006666	HARMON YARD	8.19E-06	1.16E-04	Phenanthrene	Sep-05	Sep-08	1.58E+00	1.28E-01					1.30E-05	1.50E-03			1.30E-05	1.50E-03
						Phenanthrene													1.30E-05	1.50E-03

FRS ID	Type	ID	Name	Mean Response (ug/L / lb/yr)	Maximum Response (ug/L / lb/yr)	Parameter	SPDES First	SPDES Last	SPDES Average Load (lbs/year)	SPDES Max Load (lbs/year)	TRI First_Year	TRI Last_Year	TRI Average Load (lbs/year)	TRI Max Load (lbs/year)	SPDES Average (ug/L)	SPDES Max (ug/L)	TRI Average (ug/L)	TRI Max (ug/L)	Use Average (ug/L)	Use Max (ug/L)
110000816218	TRI_Water	12533IBM EASTF	IBM CORP	2.40E-05	1.09E-04	Phenolics					1987	1991	2.10E+01	3.70E+01			8.03E-04	4.01E-03	8.03E-04	4.01E-03
110000780508	SPDES_Major	NY0026689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	Phenolics	Oct-04	Sep-09	1.12E+04	2.63E+04					1.41E-02	2.91E-01			1.41E-02	2.91E-01
110001138612	SPDES_Minor	NY0004421	AMERICAN FELT & FILTER COMPANY	2.40E-05	1.08E-04	Phenolics	Jan-05	Dec-09	1.42E+00	3.69E+00					3.40E-05	4.02E-04			3.40E-05	4.02E-04
110002044412	SPDES_Major	NY0026310	NEWBURGH (C) WWTP	2.39E-05	1.06E-04	Phenolics	Nov-04	Aug-09	2.35E+02	5.11E+02					5.53E-03	5.43E-02			5.53E-03	5.43E-02
110006093431	SPDES_Major	NY0026051	ORANGETOWN (T) SD#2 STP	3.03E-06	4.39E-05	Phenolics	Dec-04	Jun-09	3.81E+02	1.19E+03					1.17E-03	5.20E-02			1.17E-03	5.20E-02
110007982548	SPDES_Minor	NY0102211	PARADISE HEATING OIL, INC	7.93E-06	1.15E-04	Phenolics	Jan-05	Dec-09	5.81E-01	7.62E-01					4.45E-06	8.77E-05			4.45E-06	8.77E-05
110005008398	SPDES_Minor	NY0006888	HARMON YARD	8.19E-06	1.18E-04	Phenolics	Sep-05	Sep-08	8.53E+00	1.24E+02					6.99E-05	1.44E-02			6.99E-05	1.44E-02
110008826506	SPDES_Minor	NY0148165	BUS GARAGE	8.19E-06	1.18E-04	Phenolics	Apr-09	Oct-09	3.24E-01	3.83E-01					2.65E-06	4.44E-05			2.65E-06	4.44E-05
110010803230	SPDES_Major	NY0022446	NEW WINDSOR (T) STP	2.45E-05	1.13E-04	Phenolics	Oct-04	Jul-09	1.41E+03	8.18E+03					3.45E-02	9.27E-01			3.45E-02	9.27E-01
110019497294	SPDES_Major	NY0031895	ROCKLAND CO SD#1 STP	3.03E-06	4.39E-05	Phenolics	Nov-04	Nov-07	1.02E+03	3.29E+03					3.13E-03	1.44E-01			3.13E-03	1.44E-01
						Phenolics													5.91E-02	1.46E+00
110000795186	SPDES_Major	NY0108924	OSSINING SANITARY SD WWTP	7.93E-06	1.15E-04	Phosphate	Oct-04	Sep-09	2.83E+04	4.62E+04					2.09E-01	5.33E+00			2.09E-01	5.33E+00
110006093431	SPDES_Major	NY0026051	ORANGETOWN (T) SD#2 STP	3.03E-06	4.39E-05	Phosphate	Oct-04	Sep-09	8.26E+04	1.09E+05					1.93E-01	4.72E+00			1.93E-01	4.72E+00
110006821110	SPDES_Major	NY0028533	HAVERSTRAW JOINT REGIONAL STP	1.75E-04	5.26E-03	Phosphate	Oct-04	Sep-09	2.06E+04	6.43E+04					3.59E+00	3.39E+02			3.59E+00	3.39E+02
110005054327	SPDES_Major	NY0004472	INDIAN POINT STATION #1 & #2	2.84E-05	1.36E-04	Phosphate	May-05	Apr-08	8.12E+02	1.37E+03					2.31E-02	1.86E-01			2.31E-02	1.86E-01
110012580035	SPDES_Major	NY0100803	PEEKSKILL SANITARY SD WWTP	2.86E-05	1.34E-04	Phosphate	Apr-05	Sep-09	3.47E+04	7.46E+04					1.03E+00	9.67E+00			1.03E+00	9.67E+00
110019497294	SPDES_Major	NY0031895	ROCKLAND CO SD#1 STP	3.03E-06	4.39E-05	Phosphate	Oct-04	Sep-09	1.48E+05	2.77E+05					4.50E-01	1.21E+01			4.50E-01	1.21E+01
						Phosphate													5.48E+00	9.72E+02
110000816218	TRI_Water	12533IBM EASTF	IBM CORP	2.40E-05	1.09E-04	PHOSPHORIC ACID					1987	1987	4.00E+00	4.00E+00			9.59E-05	4.34E-04	9.59E-05	4.34E-04
110001597804	TRI_Water	12503THRSTONEEA	THREE STAR ANODIZING CORP.	2.40E-05	1.09E-04	PHOSPHORIC ACID					1987	1988	6.03E+04	7.70E+04			1.68E+00	8.35E+00	1.68E+00	8.35E+00
						PHOSPHORIC ACID													1.68E+00	8.35E+00
110000735009	SPDES_Major	NY0026743	YORKTOWN HEIGHTS SD WWTP	8.19E-06	1.16E-04	Phosphorus	Oct-04	Sep-09	7.70E+02	3.69E+03					6.31E-03	4.51E-01			6.31E-03	4.51E-01
110000735189	SPDES_Major	NY0108924	OSSINING SANITARY SD WWTP	7.93E-06	1.15E-04	Phosphorus	Oct-04	Sep-09	3.08E+04	5.12E+04					2.44E-01	5.90E+00			2.44E-01	5.90E+00
110006093431	SPDES_Major	NY0026051	ORANGETOWN (T) SD#2 STP	3.03E-06	4.39E-05	Phosphorus	Oct-04	Sep-09	6.63E+04	1.64E+05					2.63E-01	8.05E+00			2.63E-01	8.05E+00
110006821110	SPDES_Major	NY0028533	HAVERSTRAW JOINT REGIONAL STP	1.75E-04	5.26E-03	Phosphorus	Oct-04	Sep-09	3.10E+04	1.07E+05					5.42E+00	5.68E+02			5.42E+00	5.68E+02
110012580035	SPDES_Major	NY0100803	PEEKSKILL SANITARY SD WWTP	2.86E-05	1.34E-04	Phosphorus	Apr-05	Sep-09	4.81E+04	9.26E+04					1.38E+00	1.24E+01			1.38E+00	1.24E+01
110019497294	SPDES_Major	NY0031895	ROCKLAND CO SD#1 STP	3.03E-06	4.39E-05	Phosphorus	Oct-04	Sep-09	1.93E+05	3.48E+05					5.85E-01	1.53E+01			5.85E-01	1.53E+01
110030621714	SPDES_Minor	NYR00D813	SPROUT BROOK RESIDUE DISPOSAL FACILITY	2.86E-05	1.33E-04	Phosphorus	Dec-07	Dec-08	Conc. Meas.	Conc. Meas.										
						Phosphorus													7.69E+00	8.10E+02
110007982548	SPDES_Minor	NY0102211	PARADISE HEATING OIL, INC	7.93E-06	1.15E-04	Polychlorinated biphenyls (PCBs)	Jan-05	Dec-09	7.30E-04	9.90E-04					5.79E-09	1.14E-07			5.79E-09	1.14E-07
110009280728	NPL	NYD002455756	CONSOLIDATED IRON AND METAL	2.39E-05	1.07E-04	Polychlorinated biphenyls (PCBs)														
110030620946	SPDES_Minor	NYR00D302	US ARMY GARRISON	2.58E-05	1.21E-04	Polychlorinated biphenyls (PCBs)	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.										
110032596947	SPDES_Minor	NYR00E125	ISFSI PROJECT FOR INDIAN POINT	2.99E-05	1.39E-04	Polychlorinated biphenyls (PCBs)	Dec-07	Dec-07	Conc. Meas.	Conc. Meas.										
						Polychlorinated biphenyls (PCBs)													5.79E-09	1.14E-07
110000324756	TRI_Water	12559MBLLN1281R	GLOBAL COS LLC NEWBURGH TERMINAL	2.40E-05	1.09E-04	POLYCYCLIC AROMATIC COMPOUNDS					2007	2008	1.00E-02	1.00E-02			2.40E-07	1.09E-06	2.40E-07	1.09E-06
						POLYCYCLIC AROMATIC COMPOUNDS													2.40E-07	1.09E-06
110000735009	SPDES_Major	NY0026743	YORKTOWN HEIGHTS SD WWTP	8.19E-06	1.16E-04	Potassium	Oct-04	Aug-09	Conc. Meas.	Conc. Meas.										
						Potassium													0.00E+00	0.00E+00
110007990950	NPL	NYD000511451	NEPERA CHEMICAL CO., INC.	2.48E-05	1.15E-04	PYRIDINE														
						PYRIDINE													0.00E+00	0.00E+00
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	Rhenium	Oct-04	Jul-09	8.12E+02	1.29E+03					1.95E-02	1.39E-01			1.95E-02	1.39E-01
						Rhenium													1.95E-02	1.39E-01
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	Ruthenium	Oct-04	Jul-09	1.27E+03	1.04E+04					3.05E-02	1.12E+00			3.05E-02	1.12E+00
						Ruthenium													3.05E-02	1.12E+00
110000735009	SPDES_Major	NY0026743	YORKTOWN HEIGHTS SD WWTP	8.19E-06	1.16E-04	Salmonella	Jun-07	Dec-07	Conc. Meas.	Conc. Meas.										
						Salmonella													0.00E+00	0.00E+00
110000324747	SPDES_Major	NY0006282	DANSKAMMER GENERATING STATION	2.08E-05	8.72E-05	Selenium	Oct-04	Sep-09	8.33E+01	2.46E+02					1.31E-03	2.41E-02			1.31E-03	2.41E-02
110000735009	SPDES_Major	NY0026743	YORKTOWN HEIGHTS SD WWTP	8.19E-06	1.16E-04	Selenium	Oct-04	Aug-09	Conc. Meas.	Conc. Meas.										
110006821110	SPDES_Major	NY0028533	HAVERSTRAW JOINT REGIONAL STP	1.75E-04	5.26E-03	Selenium	Oct-04	Jul-09	2.50E+02	8.03E+02					4.36E-02	4.24E+00			4.36E-02	4.24E+00
110009150097	SPDES_Minor	NY0188456	LOVETT SOLID WASTE FAC #44807	3.27E-05	1.41E-04	Selenium	Mar-05	Dec-09	7.41E+01	1.64E+02					2.42E-03	2.58E-02			2.42E-03	2.58E-02
						Selenium													4.74E-02	4.29E+00
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	Silver	Oct-04	Jul-09	9.81E+02	1.29E+03					2.35E-02	1.39E-01			2.35E-02	1.39E-01
110000728277	SPDES_Major	NY0025976	BEACON (C) WPCP	2.35E-05	1.04E-04	Silver	Dec-04	Sep-09	3.03E+01	1.10E+02					7.11E-04	1.14E-02			7.11E-04	1.14E-02
110000735189	SPDES_Major	NY0108924	OSSINING SANITARY SD WWTP	7.93E-06	1.15E-04	Silver	Dec-04	Sep-09	2.74E+02	6.57E+02					2.17E-03	7.57E-02			2.17E-03	7.57E-02
110002044412	SPDES_Major	NY0026310	NEWBURGH (C) WWTP	2.39E-05	1.06E-04	Silver	Nov-04	Aug-09	1.87E+04	1.80E+05					3.93E-01	1.91E+01			3.93E-01	1.91E+01
110006093431	SPDES_Major	NY0026051	ORANGETOWN (T) SD#2 STP	3.03E-06	4.39E-05	Silver	Dec-04	Dec-08	2.88E+02	3.19E+02					8.28E-04	1.39E-02			8.28E-04	1.39E-02
110006821110	SPDES_Major	NY0028533	HAVERSTRAW JOINT REGIONAL STP	1.75E-04	5.26E-03	Silver	Oct-04	Jul-09	3.05E+02	9.86E+02					5.34E-02	5.20E+00			5.34E-02	5.20E+00
110009150097	SPDES_Minor	NY0188456	LOVETT SOLID WASTE FAC #44807	3.27E-05	1.41E-04	Silver	Mar-05	Dec-09	8.04E+01	1.08E+02					1.88E-03	1.48E-02			1.88E-03	1.48E-02
						Silver													4.75E-01	2.45E+01

FRS ID	Type	ID	Name	Mean Response (ug/L / lb/yr)	Maximum Response (ug/L / lb/yr)	Parameter	SPDES First	SPDES Last	SPDES Average Load (lbs/year)	SPDES Max Load (lbs/year)	TRI First_Year	TRI Last_Year	TRI Average Load (lbs/year)	TRI Max Load (lbs/year)	SPDES Average (ug/L)	SPDES Max (ug/L)	TRI Average (ug/L)	TRI Max (ug/L)	Use Average (ug/L)	Use Max (ug/L)
110000816218	TRI_Water	12533IBM EASTF	IBM CORP	2.40E-05	1.09E-04	SODIUM HYDROXIDE (SOLUTION)					1987	1988	4.00E+00	4.00E+00			9.59E-05	4.34E-04	9.59E-05	4.34E-04
110001567894	TRI_Water	12508THRSTONEEA	THREE STAR ANODIZING CORP.	2.40E-05	1.09E-04	SODIUM HYDROXIDE (SOLUTION)					1987	1987	6.40E+03	6.40E+03			1.53E-01	6.94E-01	1.53E-01	6.94E-01
						SODIUM HYDROXIDE (SOLUTION)													1.54E-01	6.95E-01
110000816218	TRI_Water	12533IBM EASTF	IBM CORP	2.40E-05	1.09E-04	SODIUM SULFATE (SOLUTION)					1987	1987	2.90E+06	2.90E+06			6.95E+01	3.15E+02	6.95E+01	3.15E+02
110002042174	TRI_Water	10598NTLBSRTE13	IBM T. J. WATSON RESEARCH CENTER	8.19E-06	1.16E-04	SODIUM SULFATE (SOLUTION)					1987	1987	5.50E+01	5.50E+01			4.51E-04	6.38E-03	4.51E-04	6.38E-03
110007430495	TRI_Water	10980KYFRSKAYFR	KAY-FRIES INC.	1.33E-04	1.53E-03	SODIUM SULFATE (SOLUTION)					1987	1987	5.60E+06	5.60E+06			7.44E+02	8.55E+03	7.44E+02	8.55E+03
						SODIUM SULFATE (SOLUTION)													8.14E+02	8.87E+03
110000322874	SPDES_Minor	NY0006629	AMERICAN SUGAR REFINING, INC	1.63E-06	1.70E-05	Solids	Jan-05	Dec-09	1.04E+06	1.34E+07					1.70E+00	2.28E+02			1.70E+00	2.28E+02
110000324747	SPDES_Major	NY0006262	DANSKAMMER GENERATING STATION	2.06E-05	8.72E-05	Solids	Oct-04	Sep-09	1.41E+03	4.81E+04					2.91E-02	4.68E+00			2.91E-02	4.68E+00
110000324747	SPDES_Major	NY0008231	ROSETON GENERATING STATION	2.13E-05	1.01E-04	Solids	Oct-04	Sep-09	1.54E+04	7.58E+04					3.26E-01	7.67E+00			3.26E-01	7.67E+00
110000582352	SPDES_Major	NY0008010	BOWLINE POINT GENERATING STA	1.20E-04	9.50E-04	Solids	Oct-04	Sep-09	4.34E+03	5.19E+04					5.16E-01	4.93E+01			5.16E-01	4.93E+01
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	Solids	Oct-04	Sep-09	1.24E+05	3.53E+05					2.98E+00	3.83E+01			2.98E+00	3.83E+01
110000728277	SPDES_Major	NY0025976	BEACON (C) WPCP	2.35E-05	1.04E-04	Solids	Oct-04	Sep-09	9.84E+04	8.97E+05					2.31E+00	9.36E+01			2.31E+00	9.36E+01
110000735009	SPDES_Major	NY0026743	YORKTOWN HEIGHTS SD WWTP	8.19E-06	1.16E-04	Solids	Oct-04	Sep-09	2.79E+04	1.07E+05					2.29E-01	1.24E+01			2.29E-01	1.24E+01
110000785189	SPDES_Major	NY0108324	OSSINING SANITARY SD WWTP	7.99E-06	1.15E-04	Solids	Oct-04	Sep-09	1.67E+05	1.09E+06					1.33E+00	1.26E+02			1.33E+00	1.26E+02
110000760436	SPDES_Major	NY0022144	CORNWALL (T) WWTP	2.45E-05	1.13E-04	Solids	Oct-04	Sep-09	3.26E+04	3.80E+05					8.00E-01	4.30E+01			8.00E-01	4.30E+01
110000760506	SPDES_Major	NY0026689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	Solids	Oct-04	Sep-09	6.68E+06	3.20E+07					8.68E+00	3.29E+02			8.68E+00	3.29E+02
110002044412	SPDES_Major	NY0026310	NEWBURGH (C) WWTP	2.38E-05	1.06E-04	Solids	Oct-04	Sep-09	2.38E+05	3.85E+06					5.61E+00	4.08E+02			5.61E+00	4.08E+02
110006093431	SPDES_Major	NY0026051	ORANGETOWN (T) SD#2 STP	3.08E-06	4.39E-05	Solids	Oct-04	Sep-09	4.42E+05	3.79E+06					1.36E+00	1.66E+02			1.36E+00	1.66E+02
110006621110	SPDES_Major	NY0028533	HAVERSTRAW JOINT REGIONAL STP	1.75E-04	5.26E-03	Solids	Oct-04	Sep-09	2.09E+05	4.95E+05					3.54E+01	2.61E+03			3.54E+01	2.61E+03
110006621487	SPDES_Major	NY0028851	STONY POINT (T) STP	3.08E-04	3.57E-03	Solids	Oct-04	Sep-09	2.88E+04	6.64E+04					8.81E+00	2.37E+02			8.81E+00	2.37E+02
110006702418	SPDES_Minor	NY0022721	COLD SPRING (V) WWTP	2.63E-05	1.22E-04	Solids	Jan-05	Dec-09	9.42E+03	3.91E+05					2.48E-01	4.78E+01			2.48E-01	4.78E+01
110008054283	SPDES_Major	NY0023761	WEST POINT-TARGET HILL STP	2.58E-05	1.21E-04	Solids	Oct-04	Sep-09	4.04E+04	9.76E+04					1.04E+00	1.18E+01			1.04E+00	1.18E+01
110008054327	SPDES_Major	NY0004472	INDIAN POINT STATION #1 & #2	2.84E-05	1.36E-04	Solids	Oct-04	Sep-09	1.40E+04	1.40E+04					3.97E-01	1.90E+00			3.97E-01	1.90E+00
110009149732	SPDES_Minor	NY0026971	BUCHANAN (V) WWTP	2.99E-05	1.39E-04	Solids	Jan-05	Dec-09	8.30E+03	2.68E+04					1.66E-01	3.74E+00			1.66E-01	3.74E+00
110009150097	SPDES_Minor	NY0188466	LOVETT SOLID WASTE FAC #44807	3.27E-05	1.41E-04	Solids	Mar-05	Dec-09	1.76E+04	9.41E+04					5.72E-01	1.32E+01			5.72E-01	1.32E+01
110009826538	SPDES_Minor	NY0149411	HIGHLANDS (T) FT MONTGOMERY	2.80E-05	1.28E-04	Solids	Jan-06	Dec-09	1.86E+03	6.35E+03					4.81E-02	8.14E-01			4.81E-02	8.14E-01
110009828374	SPDES_Minor	NY0022152	CORNWALL (T) FIRTHCLIFF STP	2.46E-05	1.15E-04	Solids	Jan-06	Dec-08	4.43E+03	4.66E+04					1.08E-01	5.66E+00			1.08E-01	5.66E+00
110010133934	SPDES_Minor	NY0022586	HIGHLAND FALLS (V) WWTP	2.75E-05	1.27E-04	Solids	Jan-05	Dec-09	1.82E+04	6.94E+04					5.26E-01	1.14E+01			5.26E-01	1.14E+01
110010609230	SPDES_Minor	NY0022446	NEW WINDSOR (T) STP	2.45E-05	1.15E-04	Solids	Oct-04	Sep-09	2.49E+05	9.76E+05					8.11E+00	1.11E+02			8.11E+00	1.11E+02
110010807813	SPDES_Minor	NY0096008	SURPRISE LAKE CAMP	2.63E-05	1.22E-04	Solids	Jul-05	Aug-09	3.60E+02	1.06E+03					9.46E-03	1.32E-01			9.46E-03	1.32E-01
110012590036	SPDES_Major	NY0100803	PEEKSKILL SANITARY SD WWTP	2.96E-05	1.34E-04	Solids	Apr-05	Sep-09	2.13E+05	1.06E+05					6.31E+00	1.44E+02			6.31E+00	1.44E+02
110016683210	SPDES_Minor	NY0060976	ROMBOUT STP	2.40E-05	1.08E-04	Solids	Jan-05	Dec-08	5.68E+03	4.12E+04					1.60E-01	4.48E+00			1.60E-01	4.48E+00
110019023848	SPDES_Minor	NYR00C541	NEWBURGH SCRAP CO INC	2.40E-05	1.09E-04	Solids	Dec-08	Dec-08	Conc. Meas.	Conc. Meas.										
110019497294	SPDES_Major	NY0031895	ROCKLAND CO SD#1 STP	3.08E-06	4.39E-05	Solids	Oct-04	Sep-09	1.48E+06	4.08E+06					4.56E+00	1.79E+02			4.56E+00	1.79E+02
110019778202	SPDES_Minor	NYR00C527	ALL RECYCLING INC	2.40E-05	1.09E-04	Solids	Dec-08	Dec-08	Conc. Meas.	Conc. Meas.										
110030821714	SPDES_Minor	NYR00D813	SPROUT BROOK RESIDUE DISPOSAL FACILITY	2.96E-05	1.33E-04	Solids	Dec-07	Dec-08	Conc. Meas.	Conc. Meas.										
110030821812	SPDES_Minor	NYR00D835	PECKHAM MATERIALS CORP PLANT 25	1.75E-05	1.28E-04	Solids	Dec-07	Dec-08	Conc. Meas.	Conc. Meas.										
110030822962	SPDES_Minor	NYR00C380	BEACON AUTO SALVAGE	2.35E-05	1.04E-04	Solids	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.										
						Solids													9.04E+01	4.89E+03
110000760506	SPDES_Major	NY0026689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	Styrene	Oct-04	Sep-09	1.23E+02	6.21E+02					1.56E-04	6.36E-03			1.56E-04	6.36E-03
						Styrene													1.56E-04	6.36E-03
110000816218	TRI_Water	12533IBM EASTF	IBM CORP	2.40E-05	1.09E-04	SULFURIC ACID (1994,AND AFTER "ACID AEROSOLS" ONLY)					1987	1987	4.00E+00	4.00E+00			9.59E-05	4.34E-04	9.59E-05	4.34E-04
110001567894	TRI_Water	12508THRSTONEEA	THREE STAR ANODIZING CORP.	2.40E-05	1.09E-04	SULFURIC ACID (1994,AND AFTER "ACID AEROSOLS" ONLY)					1987	1988	3.74E+04	4.50E+04			8.95E-01	4.88E+00	8.95E-01	4.88E+00
						SULFURIC ACID (1994,AND AFTER "ACID AEROSOLS" ONLY)													8.95E-01	4.88E+00
110009826509	SPDES_Minor	NY0149195	BUS GARAGE	6.19E-06	1.16E-04	Surfactants (MBAS)	Apr-09	Nov-09	9.06E-01	1.95E+00					7.42E-06	2.28E-04			7.42E-06	2.26E-04
						Surfactants (MBAS)													7.42E-06	2.26E-04
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	Tantalum	Oct-04	Jul-09	1.33E+03	1.04E+04					3.16E-02	1.12E+00			3.16E-02	1.12E+00
						Tantalum													3.18E-02	1.12E+00
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	TETRACHLOROETHYLENE	Oct-04	Sep-09	5.66E+00	5.61E+01					1.36E-04	6.08E-03			1.36E-04	6.08E-03
110000816218	TRI_Water	12533IBM EASTF	IBM CORP	2.40E-05	1.09E-04	TETRACHLOROETHYLENE					1987	1989	6.86E+00	1.90E+01			1.64E-04	2.06E-03		
110000760506	SPDES_Major	NY0026689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	TETRACHLOROETHYLENE	Oct-04	Sep-09	1.32E+02	5.46E+02					1.67E-04	5.63E-03			1.67E-04	5.63E-03
110002044412	SPDES_Major	NY0026310	NEWBURGH (C) WWTP	2.38E-05	1.06E-04	TETRACHLOROETHYLENE	Nov-04	Nov-05	3.85E+01	3.85E+01					8.61E-04	3.88E-03			8.61E-04	3.88E-03
110006093431	SPDES_Major	NY0026051	ORANGETOWN (T) SD#2 STP	3.08E-06	4.39E-05	TETRACHLOROETHYLENE	Oct-04	Sep-09	3.14E+01	1.57E+02					9.68E-05	6.88E-03			9.68E-05	6.88E-03
110009304001	NPL	NYSFN0204269	SHENANDOAH ROAD GROUNDWATER CONTAMINATION	2.40E-05	1.09E-04	TETRACHLOROETHYLENE														
110017238089	NPL	NYD980652275	BREWSTER WELL FIELD	6.19E-06	1.16E-04	TETRACHLOROETHYLENE														
						TETRACHLOROETHYLENE													1.26E-03	2.25E-02
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	Tin	Oct-04	Sep-09	1.58E+03	6.09E+03					3.79E-02	6.61E-01			3.79E-02	6.61E-01
						Tin													3.79E-02	6.61E-01
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	Titanium	Oct-04	Sep-09	2.72E+02	2.19E+03					6.51E-03	2.38E-01			6.51E-03	2.38E-01
						Titanium													6.51E-03	2.38E-01

							SPDES				TRI									
FRS ID	Type	ID	Name	Mean Response (ug/L / lb/yr)	Maximum Response (ug/L / lb/yr)	Parameter	First	Last	Average Load (lbs/year)	Max Load (lbs/year)	First_Year	Last_Year	Average Load (lbs/year)	Max Load (lbs/year)	SPDES Average (ug/L)	SPDES Max (ug/L)	TRI Average (ug/L)	TRI Max (ug/L)	Use Average (ug/L)	Use Max (ug/L)
110000324758	TRI_Water	12553MBLLN1261R	GLOBAL COS LLC NEWBURGH TERMINAL	2.40E-05	1.09E-04	TOLUENE					1999	2006	1.51E+00	5.00E+00			3.60E-05	5.46E-04	3.60E-05	5.46E-04
110000324758	SPDES_Minor	NY0233781	NEWBURGH TERMINAL	2.40E-05	1.09E-04	TOLUENE	Jan-05	Dec-09	6.79E-01	3.26E+00					1.83E-05	3.66E-04				
110000500805	SPDES_Minor	NY0025347	WAREX TERMINALS CORP (SOUTH)	2.41E-05	1.11E-04	TOLUENE	Jan-05	Dec-09	8.25E-02	6.93E-01					1.98E-05	7.71E-05			1.98E-05	7.71E-05
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	TOLUENE	Oct-04	Jul-09	9.81E+00	1.29E+01					2.35E-04	1.39E-03			2.35E-04	1.39E-03
110000728277	SPDES_Major	NY0025976	BEACON (C) WPCP	2.35E-05	1.04E-04	TOLUENE	Dec-04	Jun-09	8.57E+00	1.10E+01					1.54E-04	1.14E-03			1.54E-04	1.14E-03
110000760506	SPDES_Major	NY0026689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	TOLUENE	Oct-04	Sep-09	2.47E+02	4.05E+03					3.13E-04	4.17E-02			3.13E-04	4.17E-02
110001579541	SPDES_Minor	NY0093572	WAREX TERMINALS - NORTH TERMINAL	2.41E-05	1.11E-04	TOLUENE	Jan-05	Dec-09	8.78E-02	1.78E+00					2.11E-06	1.98E-04				
110001579541	TRI_Water	12553WRXTRIVER	WAREX TERMINALS CORP NORTH TERMINAL	2.40E-05	1.09E-04	TOLUENE					2001	2002	8.80E-01	1.00E+00			2.08E-05	1.09E-04	2.08E-05	1.09E-04
110001802483	SPDES_Minor	NY0024281	DEEP GREEN OF NY SOIL RECYCLING FAC	2.41E-05	1.11E-04	TOLUENE	Feb-05	Nov-09	2.11E-02	8.85E-02					5.08E-07	9.85E-06			5.08E-07	9.85E-06
110006083431	SPDES_Major	NY0026051	ORANGETOWN (T) SD#2 STP	3.08E-06	4.39E-05	TOLUENE	Dec-04	Sep-09	8.04E+01	2.82E+02					1.86E-04	1.26E-02			1.86E-04	1.26E-02
110006845755	SPDES_Minor	NY0006815	WAREX CARGO TERMINAL	2.41E-05	1.11E-04	TOLUENE	Mar-05	Dec-09	1.18E-01	7.92E-01					2.84E-06	8.81E-05			2.84E-06	8.81E-05
110006893394	SPDES_Minor	NYR000133	ORANGEBURG USARC	3.08E-06	4.39E-05	TOLUENE	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.										
110007982548	SPDES_Minor	NY0102211	PARADISE HEATING OIL, INC	7.69E-06	1.15E-04	TOLUENE	Jan-06	Dec-09	8.01E-02	5.07E-01					4.77E-07	5.84E-05			4.77E-07	5.84E-05
110007899950	NPL	NYD000511451	NEPERA CHEMICAL CO., INC.	2.48E-05	1.15E-04	TOLUENE														
110008012827	SPDES_Minor	NY0025569	MEENAN OIL CO	2.06E-05	1.34E-04	TOLUENE	Mar-05	Sep-09	6.58E-01	1.18E+00					1.84E-05	1.57E-04			1.94E-05	1.57E-04
110008054327	SPDES_Minor	NY0234826	BUCHANAN GAS TURBINE SITE	3.08E-05	1.39E-04	TOLUENE	Jan-05	Dec-09	9.91E-06	5.07E-05					2.97E-10	6.99E-09			2.97E-10	6.99E-09
110008628509	SPDES_Minor	NY0149195	BUS GARAGE	6.19E-06	1.16E-04	TOLUENE	Jan-05	Jul-08	2.64E-02	3.48E-02					2.33E-07	6.38E-06			2.33E-07	6.38E-06
110010003330	SPDES_Major	NY0023446	NEW WINDSOR (T) STP	2.48E-05	1.13E-04	TOLUENE	Oct-04	Apr-08	2.23E+01	6.84E+01					5.46E-04	7.66E-03			5.46E-04	7.66E-03
110017238066	NPL	NYD980652275	BREWSTER WELL FIELD	8.19E-06	1.16E-04	TOLUENE									#N/A	#N/A			#N/A	#N/A
110019023849	SPDES_Minor	NYR000C541	NEWBURGH SCRAP CO INC	2.48E-05	1.09E-04	TOLUENE	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.					#VALUE!	#VALUE!			#VALUE!	#VALUE!
110019413561	SPDES_Minor	NY0234346	CASTLE NORTH TERMINALS, INC	6.35E-06	5.34E-05	TOLUENE	Jan-05	Oct-09	1.20E-01	8.24E-01					7.90E-07	6.88E-05			7.90E-07	6.88E-05
110030620948	SPDES_Minor	NYR000D362	US ARMY GARRISON	2.58E-05	1.21E-04	TOLUENE	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.					#VALUE!	#VALUE!			#VALUE!	#VALUE!
110030622862	SPDES_Minor	NYR000C560	BEACON AUTO SALVAGE	2.35E-05	1.04E-04	TOLUENE	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.					#VALUE!	#VALUE!			#VALUE!	#VALUE!
						TOLUENE									#N/A	#N/A			#N/A	#N/A
															#N/A	#N/A			#N/A	#N/A
110000728277	SPDES_Major	NY0025976	BEACON (C) WPCP	2.35E-05	1.04E-04	Total Kjeldahl Nitrogen	Oct-04	Sep-09	3.47E+04	1.51E+05					8.15E-01	1.57E+01			8.15E-01	1.57E+01
110000735009	SPDES_Major	NY0026743	YORKTOWN HEIGHTS SD WWTP	8.19E-06	1.16E-04	Total Kjeldahl Nitrogen	Oct-04	Aug-09	Conc. Meas.	Conc. Meas.					#VALUE!	#VALUE!			#VALUE!	#VALUE!
110000735189	SPDES_Major	NY0108824	OSSINING SANITARY SD WWTP	7.99E-06	1.15E-04	Total Kjeldahl Nitrogen	Oct-04	Sep-09	2.04E+05	4.59E+05					1.82E+00	5.29E+01			1.82E+00	5.29E+01
110000760506	SPDES_Major	NY0026689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	Total Kjeldahl Nitrogen	Oct-04	Sep-09	4.39E+06	9.46E+08					5.49E+00	9.74E+01			5.49E+00	9.74E+01
110002044412	SPDES_Major	NY0026310	NEWBURGH (C) WWTP	2.38E-05	1.08E-04	Total Kjeldahl Nitrogen	Oct-04	Sep-09	1.48E+05	4.63E+05					3.48E+00	4.92E+01			3.48E+00	4.92E+01
110006083431	SPDES_Major	NY0026051	ORANGETOWN (T) SD#2 STP	3.08E-06	4.39E-05	Total Kjeldahl Nitrogen	Oct-04	Sep-09	3.80E+05	8.61E+05					1.11E+00	3.88E+01			1.11E+00	3.88E+01
110006621110	SPDES_Major	NY0028533	HAVERSTRAW JOINT REGIONAL STP	1.75E-04	5.28E-03	Total Kjeldahl Nitrogen	Oct-04	Sep-09	2.73E+05	6.99E+05					4.77E+01	3.69E+03			4.77E+01	3.69E+03
110006621487	SPDES_Major	NY0026851	STONY POINT (T) STP	3.08E-04	3.57E-03	Total Kjeldahl Nitrogen	Mar-05	Sep-09	3.31E+04	5.17E+04					1.02E+01	1.84E+02			1.02E+01	1.84E+02
110006054283	SPDES_Major	NY0023781	WEST POINT-TARGET HILL STP	2.58E-05	1.21E-04	Total Kjeldahl Nitrogen	Oct-04	Apr-09	1.05E+04	7.01E+04					2.71E-01	8.48E+00			2.71E-01	8.48E+00
110012590035	SPDES_Major	NY0100803	PEEKSKILL SANITARY SD WWTP	2.96E-05	1.34E-04	Total Kjeldahl Nitrogen	Apr-05	Sep-09	2.87E+05	5.61E+05					7.89E+00	7.77E+01			7.89E+00	7.77E+01
110016487294	SPDES_Major	NY0091895	ROCKLAND CO SD#1 STP	3.08E-06	4.39E-05	Total Kjeldahl Nitrogen	Oct-04	Sep-09	1.55E+06	2.64E+08					4.77E+00	1.25E+02			4.77E+00	1.25E+02
						Total Kjeldahl Nitrogen									#N/A	#N/A			#N/A	#N/A
															#N/A	#N/A			#N/A	#N/A
110016487294	SPDES_Major	NY0091895	ROCKLAND CO SD#1 STP	3.08E-06	4.39E-05	Total phenols	Feb-08	Aug-09	Conc. Meas.	Conc. Meas.					#VALUE!	#VALUE!			#VALUE!	#VALUE!
						Total phenols									#N/A	#N/A			#N/A	#N/A
															#N/A	#N/A			#N/A	#N/A
110017238066	NPL	NYD980652275	BREWSTER WELL FIELD	8.19E-06	1.16E-04	TRANS-1,3-DICHLOROPROPENE									#N/A	#N/A			#N/A	#N/A
						TRANS-1,3-DICHLOROPROPENE									#N/A	#N/A			#N/A	#N/A
															#N/A	#N/A			#N/A	#N/A
110000760506	SPDES_Major	NY0026689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	Trichloroethene	Oct-04	Sep-09	1.08E+02	3.65E-02					1.37E-04	3.76E-03			1.37E-04	3.76E-03
						Trichloroethene									#N/A	#N/A			#N/A	#N/A
															#N/A	#N/A			#N/A	#N/A
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	TRICHLOROETHYLENE	Oct-04	Jul-09	Conc. Meas.	Conc. Meas.					#VALUE!	#VALUE!			#VALUE!	#VALUE!
110000816218	TRI_Water	12533IBM EASTF	IBM CORP	2.40E-05	1.09E-04	TRICHLOROETHYLENE					1987	1987	4.00E+00	4.00E+00	#N/A	#N/A	9.59E-05	4.34E-04	#N/A	#N/A
110017238066	NPL	NYD980652275	BREWSTER WELL FIELD	8.19E-06	1.16E-04	TRICHLOROETHYLENE									#N/A	#N/A			#N/A	#N/A
						TRICHLOROETHYLENE									#N/A	#N/A			#N/A	#N/A
															#N/A	#N/A			#N/A	#N/A
110006701008	SPDES_Minor	NY0214591	GABRIEL MFG CO INC	1.68E-04	2.64E-03	Trichlorofluoromethane	Jan-05	Dec-09	1.95E-01	1.11E+00					5.26E-05	2.93E-03			5.26E-05	2.93E-03
						Trichlorofluoromethane									#N/A	#N/A			#N/A	#N/A
															#N/A	#N/A			#N/A	#N/A
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	Tungsten	Oct-04	Sep-09	3.36E+03	4.11E+04					8.05E-02	4.48E+00			8.05E-02	4.48E+00
						Tungsten									#N/A	#N/A			#N/A	#N/A
															#N/A	#N/A			#N/A	#N/A
110000735009	SPDES_Major	NY0026743	YORKTOWN HEIGHTS SD WWTP	8.19E-06	1.16E-04	Turbidity	Feb-09	Sep-09	2.94E+00	4.57E-06					2.40E-05	5.30E-04			2.40E-05	5.30E-04
						Turbidity									#N/A	#N/A			#N/A	#N/A
															#N/A	#N/A			#N/A	#N/A
110000324747	SPDES_Major	NY0008282	DANSKAMMER GENERATING STATION	2.08E-05	5.72E-05	VANADIUM	Oct-04	Sep-09	3.98E-01	8.09E+01					8.17E-06	5.93E-03			8.17E-06	5.93E-03
110000324747	TRI_Water	12550DNSKMS64RI	DANSKAMMER GENERATING FACILITY	2.08E-05	8.65E-05	VANADIUM					2006	2006	4.70E+01	7.00E+01	#N/A	#N/A	8.81E-04	8.78E-03	#N/A	#N/A
110000324747	SPDES_Major	NY0008231	ROSETON GENERATING STATION	2.13E-05	1.01E-04	VANADIUM	Oct-04	Sep-09	4.32E+02	7.30E+02					9.21E-03	7.39E-02			9.21E-03	7.39E-02
110000582352	SPDES_Major	NY0008010	BOWLINE POINT GENERATING STA	1.20E-04	8.50E-04	VANADIUM	Oct-04	Sep-09	8.15E+00	3.87E+01					9.73E-04	3.87E-02			9.73E-04	3.87E-02
110008150097	SPDES_Minor	NY0155456	LOVETT SOLID WASTE FAC #44867	3.27E-05	1.41E-04	VANADIUM	Mar-05	Dec-09	2.84E+02	5.26E-02					8.84E-03	7.40E-02			8.84E-03	7.40E-02
						VANADIUM									#N/A	#N/A			#N/A	#N/A
															#N/A	#N/A			#N/A	#N/A
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.40E-05	1.09E-04	VINYL CHLORIDE	Oct-04	Jul-09	9.81E+00	1.29E+01					2.35E-04	1.39E-03			2.35E-04	1.39E-03
110017238066	NPL	NYD980652275	BREWSTER WELL FIELD	8.19E-06	1.16E-04	VINYL CHLORIDE									#N/A	#N/A			#N/A	#N/A
						VINYL CHLORIDE									#N/A	#N/A			#N/A	#N/A
															#N/A	#N/A			#N/A	#N/A
110008304001	NPL	NYSFN0204269	SHENANDOAH ROAD GROUNDWATER CONTAMINATION	2.48E-05	1.09E-04	VOCs									#N/A	#N/A			#N/A	#N/A
						VOCs									#N/A	#N/A			#N/A	#N/A
															#N/A	#N/A			#N/A	#N/A

FRS ID	Type	ID	Name	Mean Response (ug/L / lb/yr)	Maximum Response (ug/L / lb/yr)	Parameter	SPDES First	SPDES Last	SPDES Average Load (lbs/year)	SPDES Max Load (lbs/year)	TRI First_Year	TRI Last_Year	TRI Average Load (lbs/year)	TRI Max Load (lbs/year)	SPDES Average (ug/L)	SPDES Max (ug/L)	TRI Average (ug/L)	TRI Max (ug/L)	Use Average (ug/L)	Use Max (ug/L)
110000324758	TRI_Water	12553MBLLN1281R	GLOBAL COS LLC NEWBURGH TERMINAL	2.48E-05	1.09E-04	XYLENES					1999	2006	1.40E+00	6.00E+00	#N/A	#N/A	3.36E-05	5.46E-04	#N/A	#N/A
110000324758	SPDES_Minor	NY0233781	NEWBURGH TERMINAL	2.48E-05	1.09E-04	XYLENES	Jan-05	Dec-09	6.77E-01	3.16E+00					1.82E-05	3.43E-04			1.82E-05	3.43E-04
110000500805	SPDES_Minor	NY0005347	WAREX TERMINALS CORP (SOUTH)	2.41E-05	1.11E-04	XYLENES	Jan-05	Dec-09	9.60E-02	6.93E-01					2.31E-06	7.71E-05			2.31E-06	7.71E-05
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.48E-05	1.09E-04	XYLENES	Oct-04	Jul-09	1.03E+01	2.44E+01					2.48E-04	2.64E-03			2.48E-04	2.64E-03
110000816218	TRI_Water	12533IBM EASTF	IBM CORP	2.48E-05	1.09E-04	XYLENES					1987	1987	4.00E+00	4.00E+00	#N/A	#N/A	9.59E-05	4.34E-04	#N/A	#N/A
110000790506	SPDES_Major	NY0026689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	XYLENES	Oct-04	Sep-09	1.67E+02	5.46E+02					2.11E-04	5.63E-03			2.11E-04	5.63E-03
110001579541	SPDES_Minor	NY0093572	WAREX TERMINALS - NORTH TERMINAL	2.41E-05	1.11E-04	XYLENES	Jan-05	Dec-09	6.71E-02	1.07E+00					2.10E-06	1.19E-04			2.10E-06	1.19E-04
110001579541	TRI_Water	12553WRXTRRIVER	WAREX TERMINALS CORP NORTH TERMINAL	2.48E-05	1.09E-04	XYLENES					2002	2002	8.33E-01	8.33E-01	#N/A	#N/A	2.00E-05	8.09E-05	#N/A	#N/A
110001802483	SPDES_Minor	NY0024281	DEEP GREEN OF NY SOIL RECYCLING FAC	2.41E-05	1.11E-04	XYLENES	Feb-05	Nov-09	2.49E-02	1.37E-01					5.86E-07	1.53E-05			5.98E-07	1.53E-05
110006083431	SPDES_Major	NY0026051	ORANGETOWN (T) SD#2 STP	3.08E-06	4.39E-05	XYLENES	Dec-04	Dec-09	4.08E+01	1.57E-02					1.25E-04	5.86E-03			1.25E-04	5.86E-03
110006845755	SPDES_Minor	NY0006815	WAREX CARGO TERMINAL	2.41E-05	1.11E-04	XYLENES	Mar-05	Dec-09	4.13E-01	2.72E-00					9.94E-06	3.02E-04			9.94E-06	3.02E-04
110006893394	SPDES_Minor	NYR00D133	ORANGEBURG USARC	3.08E-06	4.39E-05	XYLENES	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.					#VALUE!	#VALUE!			#VALUE!	#VALUE!
110007982548	SPDES_Minor	NY0102211	PARADISE HEATING OIL, INC	7.93E-06	1.15E-04	XYLENES	Jan-05	Dec-09	3.57E-02	4.72E-02					2.84E-07	5.44E-06			2.84E-07	5.44E-06
110007899950	NPL	NYD000611451	NEPERA CHEMICAL CO., INC.	2.48E-05	1.15E-04	XYLENES									#N/A	#N/A			#N/A	#N/A
110008012827	SPDES_Minor	NY0025569	MEENAN OIL CO	2.06E-05	1.34E-04	XYLENES	Mar-05	Sep-09	6.58E-01	1.18E+00					1.84E-05	1.57E-04			1.94E-05	1.57E-04
110008054327	SPDES_Minor	NY0234826	BUCHANAN GAS TURBINE SITE	3.00E-05	1.39E-04	XYLENES	Jan-05	Dec-09	9.71E-06	5.07E-05					2.92E-10	6.99E-09			2.92E-10	6.99E-09
110009826509	SPDES_Minor	NY0149195	BUS GARAGE	6.19E-06	1.16E-04	XYLENES	Jan-05	Jul-08	2.64E-02	5.48E-02					2.33E-07	8.38E-06			2.33E-07	8.38E-06
110017239086	NPL	NYD980652276	BREWSTER WELL FIELD	6.19E-06	1.16E-04	XYLENES														
110019023848	SPDES_Minor	NYR00C541	NEWBURGH SCRAP CO INC	2.48E-05	1.09E-04	XYLENES	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.										
110019413561	SPDES_Minor	NY0234346	CASTLE NORTH TERMINALS, INC	6.35E-06	5.34E-05	XYLENES	Jan-05	Oct-09	1.29E-01	8.24E-01					8.21E-07	5.66E-05			8.21E-07	5.66E-05
110030920948	SPDES_Minor	NYR00D302	US ARMY GARRISON	2.58E-05	1.21E-04	XYLENES	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.										
110030922982	SPDES_Minor	NYR00C980	BEACON AUTO SALVAGE	2.35E-05	1.04E-04	XYLENES	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.										
						XYLENES													#N/A	#N/A
110000322883	SPDES_Minor	NYR00E189	PRECISION VALVE CORPORATION	1.63E-06	1.70E-05	ZINC	Dec-06	Dec-08	Conc. Meas.	Conc. Meas.										
110000324747	SPDES_Major	NY0004282	DANSKAMMER GENERATING STATION	2.08E-05	6.72E-05	ZINC	Oct-04	Sep-09	8.66E+00	2.36E+02					2.06E-04	2.30E-02				
110000324747	TRI_Water	12550DNSKM594RI	DANSKAMMER GENERATING FACILITY	2.08E-05	6.65E-05	ZINC					2007	2008	4.30E+01	7.00E+01			8.97E-04	6.76E-03	8.97E-04	6.76E-03
110000324747	SPDES_Major	NY0008281	ROSETON GENERATING STATION	2.13E-05	1.01E-04	ZINC	Oct-04	Sep-09	3.34E+01	1.27E+02					7.13E-04	1.29E-02			7.13E-04	1.29E-02
110000582352	SPDES_Major	NY0008010	BOWLINE POINT GENERATING STA	1.20E-04	9.50E-04	ZINC	Oct-04	Sep-09	1.81E+01	3.56E+02					1.93E-03	3.40E-01			1.93E-03	3.40E-01
110000582566	TRI_Water	12543STRNLHENRY	EASTERN ALLOYS INC	2.48E-05	1.15E-04	ZINC					1987	2005	8.85E+02	1.72E+03			1.63E-02	1.97E-01	1.63E-02	1.97E-01
110000816218	SPDES_Major	NY0005096	IBM - EAST FISHKILL FAC	2.48E-05	1.09E-04	ZINC	Oct-04	Sep-09	8.55E+02	5.18E+03					1.57E-02	5.63E-01			1.57E-02	5.63E-01
110000722277	SPDES_Major	NY0025976	BEACON (C) WPCP	2.35E-05	1.04E-04	ZINC	Dec-04	Sep-09	4.80E+02	8.76E+02					1.13E-02	9.15E-02			1.13E-02	9.15E-02
110000735006	SPDES_Major	NY0026743	YORKTOWN HEIGHTS SD WWTP	8.19E-06	1.16E-04	ZINC	Oct-04	Sep-09	2.33E+02	5.26E+02					1.90E-03	6.10E-02			1.90E-03	6.10E-02
110000735189	SPDES_Major	NY0108324	OSSINING SANITARY SD WWTP	7.69E-06	1.15E-04	ZINC	Dec-04	Sep-09	8.92E+02	1.20E+03					5.49E-03	1.39E-01			5.49E-03	1.39E-01
110000739915	TRI_Water	10593LVTTGSAMSO	MIRANT LOVETT GENERATING STATION	3.27E-05	1.41E-04	ZINC					1996	2005	1.90E+04	4.25E+04			8.23E-01	5.97E+00	8.23E-01	5.97E+00
110000790506	SPDES_Major	NY0026689	YONKERS JOINT WWTP	1.27E-06	1.03E-05	ZINC	Oct-04	Sep-09	1.23E+04	3.64E+04					1.58E-02	3.85E-01			1.58E-02	3.85E-01
110002044412	SPDES_Major	NY0026310	NEWBURGH (C) WWTP	2.35E-05	1.06E-04	ZINC	Nov-04	Aug-09	8.50E+04	8.53E+05					2.03E+00	1.01E+02			2.03E+00	1.01E+02
110006083431	SPDES_Major	NY0026051	ORANGETOWN (T) SD#2 STP	3.08E-06	4.39E-05	ZINC	Dec-04	Sep-09	2.47E+03	1.38E+04					7.61E-03	6.03E-01			7.61E-03	6.03E-01
110006821110	SPDES_Major	NY0225533	HAVERSTRAW JOINT REGIONAL STP	1.75E-04	5.26E-03	ZINC	Oct-04	Jul-09	7.34E+02	2.23E+03					1.28E-01	1.18E+01			1.28E-01	1.18E+01
110007982548	SPDES_Minor	NY0102211	PARADISE HEATING OIL, INC	7.93E-06	1.15E-04	ZINC	Jan-05	Dec-09	1.12E+00	1.52E+00					6.91E-06	1.75E-04			6.91E-06	1.75E-04
110007987132	TRI_Water	10562MTLLZ169QU	METALIZED CARBON CORP	7.90E-06	1.15E-04	ZINC	1996	1996	1.00E+00	1.00E+00							7.90E-06	1.15E-04	7.90E-06	1.15E-04
110008008396	SPDES_Minor	NY0006886	HARMON YARD	8.19E-06	1.16E-04	ZINC	Jan-05	Dec-09	1.34E+01	3.58E+02					1.10E-04	4.16E-02			1.10E-04	4.16E-02
110008014530	NPL	NYD980780795	KATONAH MUNICIPAL WELL	8.19E-06	1.16E-04	ZINC														
110006150097	SPDES_Minor	NY0186456	LOVETT SOLID WASTE FAC #44807	3.27E-05	1.41E-04	ZINC	Mar-05	Dec-09	2.22E+02	8.67E+02					7.27E-03	1.25E-01			7.27E-03	1.25E-01
110010803230	SPDES_Major	NY0022446	NEW WINDSOR (T) STP	2.45E-05	1.13E-04	ZINC	Oct-04	Jul-09	5.10E+02	2.06E+03					1.25E-02	2.36E-01			1.25E-02	2.36E-01
110012590035	SPDES_Major	NY0100803	PEEKSKILL SANITARY SD WWTP	2.06E-05	1.34E-04	ZINC	Apr-05	Sep-09	7.99E+02	1.53E+03					2.36E-02	2.05E-01			2.36E-02	2.05E-01
110016487294	SPDES_Major	NY0031896	ROCKLAND CO SD#1 STP	3.08E-06	4.39E-05	ZINC	Nov-04	Aug-09	3.30E+03	1.05E+04					1.02E-02	4.59E-01			1.02E-02	4.59E-01
110030921714	SPDES_Minor	NYR00D613	SPROUT BROOK RESIDUE DISPOSAL FACILITY	2.98E-05	1.33E-04	ZINC	Dec-07	Dec-08	Conc. Meas.	Conc. Meas.										
						ZINC													2.91E+00	1.22E+02

APPENDIX D
MODEL CALCULATIONS OF CONTAMINANT CONCENTRATIONS NEAR THE INTAKE

	SPDES/TRI		CSO		SWO		Yonkers (CARP)		Rockland (CARP)		Total	
Parameter	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)
1,1,1-TRICHLOROETHANE	2.68E-04	1.16E-02									2.68E-04	1.16E-02
1,1,2,2-TETRACHLOROETHANE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
1,1-DICHLOROETHENE	5.60E-06	9.66E-04									5.60E-06	9.66E-04
1,2,3,4,6,7,8-HpCDD			2.97E-11	2.30E-10	1.05E-07	1.49E-04	2.83E-10	3.47E-09	4.76E-10	1.09E-08	1.06E-07	1.49E-04
1,2,3,4,6,7,8-HpCDF			8.59E-12	6.65E-11	1.83E-08	9.40E-05	1.10E-10	1.34E-09	1.23E-10	2.82E-09	1.85E-08	9.40E-05
1,2,3,4,7,8,9-HpCDF			6.84E-13	5.30E-12	1.08E-09	7.28E-06	NA	NA	1.99E-12	4.54E-11	1.08E-09	7.28E-06
1,2,3,4,7,8-HxCDD			3.66E-13	2.84E-12	1.60E-09	3.52E-06	2.42E-12	2.96E-11	NA	NA	1.60E-09	3.52E-06
1,2,3,4,7,8-HxCDF			8.07E-13	6.25E-12	1.19E-09	1.25E-05	6.05E-12	7.41E-11	5.76E-12	1.32E-10	1.20E-09	1.25E-05
1,2,3,6,7,8-HxCDD			1.03E-12	7.99E-12	2.90E-09	7.60E-06	3.10E-11	3.80E-10	1.43E-10	3.27E-09	3.08E-09	7.60E-06
1,2,3,6,7,8-HxCDF			2.66E-14	2.06E-13	1.34E-10	9.40E-06	3.36E-12	4.12E-11	1.61E-12	3.68E-11	1.39E-10	9.40E-06
1,2,3,7,8,9-HxCDD			9.41E-13	7.29E-12	4.09E-09	6.50E-06	2.00E-11	2.45E-10	3.37E-11	7.72E-10	4.15E-09	6.50E-06
1,2,3,7,8,9-HxCDF			5.94E-13	4.60E-12	1.21E-09	1.02E-05	NA	NA	NA	NA	1.21E-09	1.02E-05
1,2,3,7,8-PeCDD			2.65E-13	2.05E-12	1.38E-09	5.17E-06	4.91E-12	6.02E-11	1.13E-11	2.59E-10	1.40E-09	5.17E-06
1,2,3,7,8-PeCDF			2.40E-13	1.86E-12	7.81E-10	6.26E-06	1.25E-12	1.53E-11	1.41E-12	3.23E-11	7.84E-10	6.26E-06
1,2,4-Trichlorobenzene	2.87E-04	1.14E-02									2.87E-04	1.14E-02
1,2,4-TRIMETHYLBENZENE	2.31E-05	2.18E-04									2.31E-05	2.18E-04
1,2-DICHLOROBENZENE	9.35E-04	4.23E-03									9.35E-04	4.23E-03
1,2-DICHLOROETHANE	2.70E-04	1.46E-03									2.70E-04	1.46E-03
1,2-DICHLOROPROPANE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
1,2-trans-DICHLOROETHYLENE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
1-Methylnaphthalene			9.39E-08	7.28E-07	3.33E-03	2.04E-01	2.91E-06	3.57E-05	NA	NA	3.33E-03	2.04E-01
1-Methylphenanthrene			4.81E-08	3.73E-07	2.76E-03	1.69E-01	7.22E-07	8.85E-06	NA	NA	2.76E-03	1.69E-01
2,3,4,6,7,8-HxCDF			4.54E-13	3.52E-12	1.12E-09	5.64E-06	2.15E-12	2.64E-11	2.98E-12	6.81E-11	1.12E-09	5.64E-06
2,3,4,7,8-PeCDF			3.05E-13	2.36E-12	1.18E-09	5.79E-06	2.48E-12	3.01E-11	2.38E-12	5.45E-11	1.18E-09	5.80E-06
2,3,5-Trimethylnaphthalene			6.63E-08	5.14E-07	2.44E-03	1.50E-01	8.54E-07	1.05E-05	NA	NA	2.44E-03	1.50E-01
2,3,7,8-TCDD			6.13E-14	4.75E-13	9.63E-10	2.58E-06	NA	NA	NA	NA	9.63E-10	2.58E-06
2,3,7,8-TCDF			2.36E-13	1.83E-12	8.19E-10	2.35E-06	4.91E-12	6.02E-11	4.57E-12	1.04E-10	8.28E-10	2.35E-06
2,4'-DDD			1.40E-10	1.08E-09	1.30E-05	7.99E-04	6.93E-08	8.49E-07	NA	NA	1.31E-05	8.00E-04
2,4'-DDE			3.60E-11	2.79E-10	3.02E-06	1.85E-04	1.37E-08	1.68E-07	NA	NA	3.03E-06	1.85E-04
2,4'-DDT			3.89E-10	3.01E-09	2.94E-05	1.80E-03	9.83E-08	1.20E-06	NA	NA	2.95E-05	1.80E-03
2,6-Dimethylnaphthalene			1.13E-07	8.73E-07	4.69E-03	2.87E-01	7.33E-07	8.99E-06	NA	NA	4.69E-03	2.87E-01
2-AMINOPYRIDINE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
2-ETHOXYETHANOL	9.35E-04	4.23E-03									9.35E-04	4.23E-03
2-METHOXYETHANOL	9.59E-05	4.34E-04									9.59E-05	4.34E-04
2-Methylnaphthalene			1.51E-07	1.17E-06	3.82E-03	2.34E-01	2.38E-06	2.89E-05	NA	NA	3.83E-03	2.34E-01
4,4'-DDD			3.39E-10	2.63E-09	3.20E-05	1.96E-03	1.08E-07	1.30E-06	NA	NA	3.21E-05	1.96E-03
4,4'-DDE			7.51E-10	5.82E-09	4.83E-05	2.96E-03	3.06E-07	3.75E-06	NA	NA	4.87E-05	2.96E-03
4,4'-DDT			1.78E-09	1.38E-08	9.49E-05	5.81E-03	2.46E-07	3.01E-06	NA	NA	9.51E-05	5.81E-03
Acenaphthene			2.42E-08	1.87E-07	2.08E-03	1.28E-01	9.33E-07	1.14E-05	NA	NA	2.09E-03	1.28E-01
Acenaphthylene			7.51E-09	5.82E-08	6.09E-04	3.73E-02	2.99E-07	3.66E-06	NA	NA	6.09E-04	3.73E-02
ACETONE	2.35E-04	1.39E-03									2.35E-04	1.39E-03
ALUMINUM	1.03E-01	3.85E+00									1.03E-01	3.85E+00
AMMONIA (As N)	5.54E+01	2.19E+03									5.54E+01	2.19E+03
ANILINE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Anthracene			2.30E-08	1.78E-07	1.78E-03	1.09E-01	4.12E-07	5.05E-06	NA	NA	1.78E-03	1.09E-01
ANTIMONY	8.07E-02	5.50E+00									8.07E-02	5.50E+00
ARSENIC	4.73E-02	1.55E+00									4.73E-02	1.55E+00
BARIUM	3.48E-02	2.97E-01									3.48E-02	2.97E-01
BENZENE	3.87E-05	8.25E-04									3.87E-05	8.25E-04
BENZO(B)FLUORANTHENE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
BENZO[A]ANTHRACENE	0.00E+00	0.00E+00	4.60E-08	3.56E-07	3.84E-03	2.35E-01	1.32E-07	1.62E-06	NA	NA	3.84E-03	2.35E-01
BENZO[A]PYRENE	0.00E+00	0.00E+00	5.94E-08	4.60E-07	5.04E-03	3.09E-01	1.44E-07	1.76E-06	NA	NA	5.04E-03	3.09E-01
Benzo[b/j/k]fluoranthenes			1.35E-07	1.05E-06	1.19E-02	7.27E-01	4.01E-07	4.91E-06	NA	NA	1.19E-02	7.28E-01
Benzo[e]pyrene			6.04E-08	4.68E-07	5.82E-03	3.56E-01	1.83E-07	1.99E-06	NA	NA	5.82E-03	3.56E-01
Benzo[g,h,I]perylene			5.67E-08	4.40E-07	5.04E-03	3.09E-01	1.93E-07	2.36E-06	NA	NA	5.04E-03	3.09E-01
Biphenyl			2.19E-08	1.69E-07	9.86E-04	8.04E-02	8.09E-07	9.91E-06	NA	NA	9.87E-04	8.04E-02
Bis(2-ethylhexyl)phthalate	6.54E-03	1.54E-01									6.54E-03	1.54E-01
BOD, 5-day, 20 deg. C	8.11E+01	5.48E+03									8.11E+01	5.48E+03
Boron	1.82E+00	1.79E+01									1.82E+00	1.79E+01
Bromo benzene	2.35E-04	1.39E-03									2.35E-04	1.39E-03
BROMODICHLOROMETHANE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
BROMOFORM	1.30E-03	2.14E-02									1.30E-03	2.14E-02
CADMIUM	6.73E-03	1.90E-01	9.93E-08	7.69E-07	8.43E-03	5.16E-01	2.53E-05*	3.10E-04*	6.95E-06	1.59E-04	1.52E-02	7.06E-01

	SPDES/TRI		CSO		SWO		Yonkers (CARP)		Rockland (CARP)		Total	
Parameter	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)
Carbon, tot organic (TOC)	1.75E-03	5.63E-01									1.75E-03	5.63E-01
CERTAIN GLYCOL ETHERS	1.03E-03	4.67E-03									1.03E-03	4.67E-03
Chemical Oxygen Demand (COD)	1.75E-01	8.13E+00									1.75E-01	8.13E+00
Chlordane, alpha (cis)			1.74E-09	1.35E-08	7.02E-05	4.30E-03	1.25E-06	1.53E-05	NA	NA	7.15E-05	4.31E-03
Chlordane, gamma (trans)			1.77E-09	1.37E-08	8.88E-05	5.43E-03	1.06E-06	1.30E-05	NA	NA	8.98E-05	5.45E-03
Chlordane, oxy-			5.20E-11	4.02E-10	4.25E-06	2.60E-04	5.80E-09	8.34E-08	NA	NA	4.25E-06	2.60E-04
CHLORINE	8.89E+00	2.53E+02									8.89E+00	2.53E+02
CHLOROBENZENE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
CHLORODIBROMOMETHANE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
CHLOROFORM	5.38E-03	7.06E-02									5.38E-03	7.06E-02
CHROMIUM	4.38E-01	1.84E+01									4.38E-01	1.84E+01
Chrysene			9.14E-08	7.08E-07	8.25E-03	5.05E-01	2.57E-07	3.15E-06	NA	NA	8.25E-03	5.05E-01
cis-1,2-DICHLOROETHYLENE	2.33E-04	1.39E-03									2.33E-04	1.39E-03
Cobalt	5.55E-04	7.93E-03									5.55E-04	7.93E-03
Coliform (MPN/100mL)	1.42E+02	1.69E+04									1.42E+02	1.69E+04
COPPER	2.27E-01	1.22E+01									2.27E-01	1.22E+01
CYANIDE	4.41E-02	1.75E+01									4.41E-02	1.75E+01
DIBENZO(A,H)ANTHRACENE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Dibenzo[a,h]anthracene			1.20E-08	9.27E-08	1.22E-03	7.49E-02	1.17E-07	1.44E-06	NA	NA	1.22E-03	7.49E-02
Dichlorobromomethane	2.48E-04	2.38E-03									2.48E-04	2.38E-03
Dichlorodifluoromethane	2.47E-04	4.93E-03									2.47E-04	4.93E-03
DICHLOROMETHANE	9.59E-05	4.34E-04									9.59E-05	4.34E-04
DIETHYL PHTHALATE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
DI-N-BUTYL PHTHALATE	8.48E-04	1.41E-02									8.48E-04	1.41E-02
ETHYLBENZENE	2.75E-04	1.93E-03									2.75E-04	1.93E-03
ETHYLENE GLYCOL	1.65E-01	9.95E-01									1.65E-01	9.95E-01
Fluoranthene			1.57E-07	1.21E-06	1.25E-02	7.65E-01	6.89E-07	8.20E-06	NA	NA	1.25E-02	7.65E-01
Fluorene			3.74E-08	2.90E-07	2.20E-03	1.35E-01	1.93E-05	2.36E-05	NA	NA	2.20E-03	1.35E-01
Fluoride	1.21E+00	9.05E+00									1.21E+00	9.05E+00
FREON 113	9.59E-05	4.34E-04									9.59E-05	4.34E-04
Germanium	4.68E-03	1.32E-01									4.68E-03	1.32E-01
Hafnium	2.38E-02	1.32E-01									2.38E-02	1.32E-01
HYDROCHLORIC ACID (1995 AND AFTER "ACID AEROSOLS" ONLY)	9.59E-05	4.34E-04									9.59E-05	4.34E-04
HYDROGEN FLUORIDE	9.59E-05	4.34E-04									9.59E-05	4.34E-04
INDENO(1,2,3-CD)PYRENE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Indeno[1,2,3,cd]pyrene			4.89E-08	3.79E-07	4.46E-03	2.73E-01	1.70E-07	2.08E-06	NA	NA	4.46E-03	2.73E-01
IRON	2.65E-01	7.75E+00									2.65E-01	7.75E+00
LEAD	4.06E-02	2.89E+00									4.06E-02	2.89E+00
Lithium	1.04E-02	8.93E+00									1.04E-02	8.93E+00
MANGANESE	1.43E-02	3.81E-01									1.43E-02	3.81E-01
Mercury	1.76E-04	1.81E-02	6.33E-08	4.90E-07	1.48E-03	9.08E-02	7.94E-06	9.73E-05	1.11E-05*	2.54E-04*	1.67E-03	1.09E-01
METHANOL	9.59E-05	4.34E-04									9.59E-05	4.34E-04
METHYL ISOBUTYL KETONE	9.59E-05	4.34E-04									9.59E-05	4.34E-04
METHYL TERT-BUTYL ETHER	6.15E-04	5.59E-02									6.15E-04	5.59E-02
Methylene chloride	1.96E-03	3.43E-02									1.96E-03	3.43E-02
Methylmercury			1.83E-10	1.42E-09	5.95E-06	3.64E-04	3.70E-08	4.54E-07	9.53E-08	2.18E-06	6.08E-06	3.67E-04
Molybdenum	5.94E-02	7.01E-01									5.94E-02	7.01E-01
NAPHTHALENE	5.75E-06	2.62E-05	9.53E-08	7.38E-07	2.76E-03	1.69E-01	6.33E-08	7.76E-05	NA	NA	2.77E-03	1.69E-01
N-HEXANE	4.72E-05	5.46E-04									4.72E-05	5.46E-04
NICKEL	8.38E-02	6.41E+00									8.38E-02	6.41E+00
NITRATE	3.49E+01	1.00E+03									3.49E+01	1.00E+03
NITRIC ACID	3.40E-01	1.74E+00									3.40E-01	1.74E+00
Nitrite	1.77E+00	3.39E+02									1.77E+00	3.39E+02
Nitrogen	0.00E+00	0.00E+00									0.00E+00	0.00E+00
N-METHYL-2-PYRROLIDONE	1.04E-03	2.64E-02									1.04E-03	2.64E-02
N-NITROSODIPHENYLAMINE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Nonachlor, cis-			2.43E-10	1.89E-09	1.45E-05	8.85E-04	6.80E-08	8.34E-07	NA	NA	1.45E-05	8.86E-04
Nonachlor, trans-			1.17E-09	9.08E-09	3.93E-05	2.40E-03	2.48E-07	3.01E-06	NA	NA	3.95E-05	2.41E-03
OCDD			3.03E-10	2.35E-09	2.39E-06	2.11E-03	2.04E-09	2.50E-08	2.38E-09	5.45E-08	2.40E-06	2.11E-03
OCDF			1.79E-11	1.39E-10	3.28E-08	1.80E-04	1.02E-10	1.25E-09	1.91E-10	4.36E-09	3.29E-08	1.80E-04
Oil & grease	4.87E+00	1.28E+02									4.87E+00	1.28E+02
Oxygen, dissolved (DO)	2.20E+00	1.75E+01									2.20E+00	1.75E+01
Palladium	2.30E-02	1.39E-01									2.30E-02	1.39E-01

	SPDES/TRI		CSO		SWO		Yonkers (CARP)		Rockland (CARP)		Total	
Parameter	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)
Perylene			1.54E-08	1.19E-07	1.37E-03	8.38E-02	6.05E-08	7.41E-07	NA	NA	1.37E-03	8.38E-02
Phenanthrene	1.30E-05	1.50E-03	1.58E-07	1.23E-06	8.95E-03	5.48E-01	7.71E-07	9.45E-06	NA	NA	8.97E-03	5.50E-01
Phenolics	5.91E-02	1.49E+00									5.91E-02	1.49E+00
Phosphate	5.48E+00	3.72E+02									5.48E+00	3.72E+02
PHOSPHORIC ACID	1.66E+00	8.35E+00									1.66E+00	8.35E+00
Phosphorus	7.89E+00	6.10E+02									7.89E+00	6.10E+02
Polychlorinated biphenyls (PCBs)	5.79E-09	1.14E-07	5.08E-09	1.98E-07	4.49E-04	2.75E-02	8.31E-07	1.02E-05	9.13E-07	2.09E-05	4.51E-04	2.75E-02
POLYCYCLIC AROMATIC COMPOUNDS	2.40E-07	1.09E-06									2.40E-07	1.09E-06
Potassium	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Pyrene			1.41E-07	1.10E-06	1.41E-02	8.61E-01	1.45E-06	1.77E-05	NA	NA	1.41E-02	8.61E-01
PYRIDINE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Rhenium	1.95E-02	1.39E-01									1.95E-02	1.39E-01
Ruthenium	3.05E-02	1.12E+00									3.05E-02	1.12E+00
Salmonella	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Selenium	4.74E-02	4.29E+00									4.74E-02	4.29E+00
Silver	4.75E-01	2.45E+01									4.75E-01	2.45E+01
SODIUM HYDROXIDE (SOLUTION)	1.54E-01	6.95E-01									1.54E-01	6.95E-01
SODIUM SULFATE (SOLUTION)	8.14E+02	8.87E+03									8.14E+02	8.87E+03
Solids	9.04E+01	4.89E+03									9.04E+01	4.89E+03
Styrene	1.56E-04	6.38E-03									1.56E-04	6.38E-03
SULFURIC ACID (1994,AND AFTER "ACID AEROSOLS" ONLY)	8.95E-01	4.88E+00									8.95E-01	4.88E+00
Surfactants (MBAS)	7.42E-06	2.26E-04									7.42E-06	2.26E-04
Tantalum	3.18E-02	1.12E+00									3.18E-02	1.12E+00
TETRACHLOROETHYLENE	1.26E-03	2.25E-02									1.26E-03	2.25E-02
Tin	3.79E-02	6.61E-01									3.79E-02	6.61E-01
Titanium	6.51E-03	2.38E-01									6.51E-03	2.38E-01
TOLUENE	1.52E-03	6.60E-02									1.52E-03	6.60E-02
Total Kjeldahl Nitrogen	8.34E+01	4.34E+03									8.34E+01	4.34E+03
Total phenols	0.00E+00	0.00E+00									0.00E+00	0.00E+00
TRANS-1,3-DICHLOROPROPENE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Trichloroethene	1.37E-04	3.76E-03									1.37E-04	3.76E-03
TRICHLOROETHYLENE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Trichlorofluoromethane	3.28E-05	2.93E-03									3.28E-05	2.93E-03
Tungsten	8.05E-02	4.46E+00									8.05E-02	4.46E+00
Turbidity	2.40E-05	5.30E-04									2.40E-05	5.30E-04
VANADIUM	1.98E-02	1.91E-01									1.98E-02	1.91E-01
VINYL CHLORIDE	2.35E-04	1.39E-03									2.35E-04	1.39E-03
VOCs	0.00E+00	0.00E+00									0.00E+00	0.00E+00
XYLENES	6.71E-04	1.64E-02									6.71E-04	1.64E-02
ZINC	2.91E+00	1.22E+02									2.91E+00	1.22E+02

* Value from EPA PCS and ICIS-NPDES used instead of values from CARP when available

	SPDES/TRI		CSO		SWO		Yonkers (CARP)		Rockland (CARP)		Total	
Parameter	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)	Average (ug/L)	Max (ug/L)
Perylene			1.54E-08	1.19E-07	1.37E-03	8.38E-02	6.05E-08	7.41E-07	NA	NA	1.37E-03	8.38E-02
Phenanthrene	1.30E-05	1.50E-03	1.58E-07	1.23E-06	8.95E-03	5.48E-01	7.71E-07	9.45E-06	NA	NA	8.97E-03	5.50E-01
Phenolics	5.91E-02	1.49E+00									5.91E-02	1.49E+00
Phosphate	5.48E+00	3.72E+02									5.48E+00	3.72E+02
PHOSPHORIC ACID	1.66E+00	8.35E+00									1.66E+00	8.35E+00
Phosphorus	7.89E+00	6.10E+02									7.89E+00	6.10E+02
Polychlorinated biphenyls (PCBs)	5.79E-09	1.14E-07	5.08E-09	1.98E-07	4.49E-04	2.75E-02	8.31E-07	1.02E-05	9.13E-07	2.09E-05	4.51E-04	2.75E-02
POLYCYCLIC AROMATIC COMPOUNDS	2.40E-07	1.09E-06									2.40E-07	1.09E-06
Potassium	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Pyrene			1.41E-07	1.10E-06	1.41E-02	8.61E-01	1.45E-06	1.77E-05	NA	NA	1.41E-02	8.61E-01
PYRIDINE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Rhenium	1.95E-02	1.39E-01									1.95E-02	1.39E-01
Ruthenium	3.05E-02	1.12E+00									3.05E-02	1.12E+00
Salmonella	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Selenium	4.74E-02	4.29E+00									4.74E-02	4.29E+00
Silver	4.75E-01	2.45E+01									4.75E-01	2.45E+01
SODIUM HYDROXIDE (SOLUTION)	1.54E-01	6.95E-01									1.54E-01	6.95E-01
SODIUM SULFATE (SOLUTION)	8.14E+02	8.87E+03									8.14E+02	8.87E+03
Solids	9.04E+01	4.89E+03									9.04E+01	4.89E+03
Styrene	1.56E-04	6.38E-03									1.56E-04	6.38E-03
SULFURIC ACID (1994,AND AFTER "ACID AEROSOLS" ONLY)	8.95E-01	4.88E+00									8.95E-01	4.88E+00
Surfactants (MBAS)	7.42E-06	2.26E-04									7.42E-06	2.26E-04
Tantalum	3.18E-02	1.12E+00									3.18E-02	1.12E+00
TETRACHLOROETHYLENE	1.26E-03	2.25E-02									1.26E-03	2.25E-02
Tin	3.79E-02	6.61E-01									3.79E-02	6.61E-01
Titanium	6.51E-03	2.38E-01									6.51E-03	2.38E-01
TOLUENE	1.52E-03	6.60E-02									1.52E-03	6.60E-02
Total Kjeldahl Nitrogen	8.34E+01	4.34E+03									8.34E+01	4.34E+03
Total phenols	0.00E+00	0.00E+00									0.00E+00	0.00E+00
TRANS-1,3-DICHLOROPROPENE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Trichloroethene	1.37E-04	3.76E-03									1.37E-04	3.76E-03
TRICHLOROETHYLENE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Trichlorofluoromethane	3.28E-05	2.93E-03									3.28E-05	2.93E-03
Tungsten	8.05E-02	4.46E+00									8.05E-02	4.46E+00
Turbidity	2.40E-05	5.30E-04									2.40E-05	5.30E-04
VANADIUM	1.98E-02	1.91E-01									1.98E-02	1.91E-01
VINYL CHLORIDE	2.35E-04	1.39E-03									2.35E-04	1.39E-03
VOCs	0.00E+00	0.00E+00									0.00E+00	0.00E+00
XYLENES	6.71E-04	1.64E-02									6.71E-04	1.64E-02
ZINC	2.91E+00	1.22E+02									2.91E+00	1.22E+02

* Value from EPA PCS and ICIS-NPDES used instead of values from CARP when available