

FHS ID	Type	ID	Name	Maximum Remedial Goal (lb/ft)	Mean Remedial Goal (lb/ft)	Parameter	SPODES		TRI		SPODES Max (ug/L)	TRI Max (ug/L)	Use Average (ug/L)	Use Max (ug/L)
							First Year	Last Year	Average (ug/year)	Max Load (lb/year)				
11000061219	PHENOL	125338M EAST	BM CORP	2,40E-05	1,05E-04	Phenol	06-04	06-04	1887	1887	5,03E-04	4,01E-03	5,03E-04	4,01E-03
11000076050	PHENOL	125338M EAST	YONKERS JOINT WWTP	1,27E-05	1,05E-04	Phenol	06-04	06-04	1887	1887	1,41E-02	2,91E-01	1,41E-02	2,91E-01
11000138812	PHENOL	NY0206689	AMERICAN FELT & FILTER COMPANY	2,40E-05	1,05E-04	Phenol	06-04	06-04	1887	1887	3,40E-05	4,09E-04	3,40E-05	4,09E-04
11000924412	PHENOL	NY0206689	NEWBURGH TCI WWTP	2,40E-05	1,05E-04	Phenol	06-04	06-04	1887	1887	5,28E-05	5,11E-02	5,28E-05	5,11E-02
11000983401	PHENOL	NY0206689	PARAHOUSE HEATING OIL INC	7,93E-06	1,05E-04	Phenol	06-04	06-04	1887	1887	4,45E-05	3,72E-02	4,45E-05	3,72E-02
11000808339	PHENOL	NY0206689	HARMON YARD	8,13E-06	1,05E-04	Phenol	06-04	06-04	1887	1887	6,83E-05	1,44E-02	6,83E-05	1,44E-02
11000623509	PHENOL	NY0148185	BUS GARAGE	8,13E-06	1,05E-04	Phenol	06-04	06-04	1887	1887	2,65E-05	4,44E-03	2,65E-05	4,44E-03
11001252246	PHENOL	NY0206689	NEW WINDSOR T1 STP	2,40E-05	1,05E-04	Phenol	06-04	06-04	1887	1887	3,45E-02	9,27E-01	3,45E-02	9,27E-01
11001849794	PHENOL	NY0206689	ROCKLAND CO SOFT STP	3,08E-05	4,95E-05	Phenol	06-04	06-04	1887	1887	3,13E-03	1,44E-01	3,13E-03	1,44E-01
11000724183	PHOSPHATE	NY0108324	OSSENG SANITARY SD WWTP	7,93E-06	1,05E-04	Phosphate	06-04	06-04	1887	1887	2,08E-01	5,33E-01	2,08E-01	5,33E-01
11000934313	PHOSPHATE	NY0206511	ORANGE TOWN T1 SD#2 STP	3,08E-05	4,95E-05	Phosphate	06-04	06-04	1887	1887	1,83E-01	4,72E-01	1,83E-01	4,72E-01
11000621110	PHOSPHATE	NY0206511	HAVERSTRAW JOINT REGIONAL STP	1,75E-04	1,05E-04	Phosphate	06-04	06-04	1887	1887	3,31E-02	3,39E-02	3,31E-02	3,39E-02
11000805137	PHOSPHATE	NY0204472	INDIAN POINT STATION #1 & 2	2,84E-05	1,05E-04	Phosphate	06-04	06-04	1887	1887	8,12E-02	1,37E-03	2,11E-02	1,88E-01
11001259035	PHOSPHATE	NY0108613	PEERSKILL SANITARY SD WWTP	2,84E-05	1,05E-04	Phosphate	06-04	06-04	1887	1887	3,47E-04	7,88E-04	1,03E-04	9,97E-04
11001849794	PHOSPHATE	NY0206689	ROCKLAND CO SOFT STP	3,08E-05	4,95E-05	Phosphate	06-04	06-04	1887	1887	1,48E-03	1,62E-01	4,68E-03	1,62E-01
11000618219	PHOSPHORIC ACID	BM CORP	BM CORP	2,40E-05	1,05E-04	PHOSPHORIC ACID	06-04	06-04	1887	1887	4,00E-00	4,24E-04	9,85E-05	4,24E-04
11000156784	PHOSPHORIC ACID	125081THIRSTONEEA	THREE STAR ANODIZING CORP.	2,40E-05	1,05E-04	PHOSPHORIC ACID	06-04	06-04	1887	1887	1,65E-01	8,25E-04	1,65E-01	8,25E-04
11000739009	PHOSPHORUS	NY0206743	YORKTOWN HEIGHTS SD WWTP	8,13E-06	1,05E-04	Phosphorus	06-04	06-04	1887	1887	7,70E-02	3,89E-03	6,31E-01	4,51E-01
11000729189	PHOSPHORUS	NY0206743	OSSENG SANITARY SD WWTP	7,93E-06	1,05E-04	Phosphorus	06-04	06-04	1887	1887	3,08E-04	5,12E-04	2,44E-01	5,90E-00
11000808339	PHOSPHORUS	NY0206689	PARAHOUSE HEATING OIL INC	7,93E-06	1,05E-04	Phosphorus	06-04	06-04	1887	1887	3,10E-04	1,07E-05	5,42E-01	5,68E-02
11000821110	PHOSPHORUS	NY0206511	HAVERSTRAW JOINT REGIONAL STP	1,75E-04	1,05E-04	Phosphorus	06-04	06-04	1887	1887	4,81E-04	3,82E-04	1,24E-01	1,24E-01
11001259035	PHOSPHORUS	NY0108613	PEERSKILL SANITARY SD WWTP	2,84E-05	1,05E-04	Phosphorus	06-04	06-04	1887	1887	1,83E-05	3,48E-05	5,95E-01	1,53E-01
11001849794	PHOSPHORUS	NY0206689	ROCKLAND CO SOFT STP	3,08E-05	4,95E-05	Phosphorus	06-04	06-04	1887	1887	1,41E-03	1,81E-03	4,68E-03	1,62E-01
11000924412	PHOSPHORUS	NY0206689	NEWBURGH TCI WWTP	2,40E-05	1,05E-04	Phosphorus	06-04	06-04	1887	1887	7,90E-04	9,90E-04	2,89E-01	6,10E-02
11000724183	PHOSPHORUS	NY0108324	OSSENG SANITARY SD WWTP	7,93E-06	1,05E-04	Phosphate	06-04	06-04	1887	1887	2,08E-01	5,33E-01	2,08E-01	5,33E-01
11000934313	PHOSPHORUS	NY0206511	ORANGE TOWN T1 SD#2 STP	3,08E-05	4,95E-05	Phosphate	06-04	06-04	1887	1887	1,83E-01	4,72E-01	1,83E-01	4,72E-01
11000621110	PHOSPHORUS	NY0206511	HAVERSTRAW JOINT REGIONAL STP	1,75E-04	1,05E-04	Phosphate	06-04	06-04	1887	1887	2,05E-04	6,43E-04	3,58E-02	3,92E-02
11000805137	PHOSPHORUS	NY0204472	INDIAN POINT STATION #1 & 2	2,84E-05	1,05E-04	Phosphate	06-04	06-04	1887	1887	8,12E-02	1,37E-03	2,11E-02	1,88E-01
11001259035	PHOSPHORUS	NY0108613	PEERSKILL SANITARY SD WWTP	2,84E-05	1,05E-04	Phosphate	06-04	06-04	1887	1887	3,47E-04	7,88E-04	1,03E-04	9,97E-04
11001849794	PHOSPHORUS	NY0206689	ROCKLAND CO SOFT STP	3,08E-05	4,95E-05	Phosphate	06-04	06-04	1887	1887	1,48E-03	1,62E-01	4,68E-03	1,62E-01
11000618219	POLYCYCLIC AROMATIC COMPOUNDS	BM CORP	BM CORP	2,40E-05	1,05E-04	PHOSPHORIC ACID	06-04	06-04	1887	1887	4,00E-00	4,24E-04	9,85E-05	4,24E-04
11000156784	POLYCYCLIC AROMATIC COMPOUNDS	125081THIRSTONEEA	THREE STAR ANODIZING CORP.	2,40E-05	1,05E-04	PHOSPHORIC ACID	06-04	06-04	1887	1887	1,65E-01	8,25E-04	1,65E-01	8,25E-04
11000739009	POLYCYCLIC AROMATIC COMPOUNDS	NY0206743	YORKTOWN HEIGHTS SD WWTP	8,13E-06	1,05E-04	Phosphorus	06-04	06-04	1887	1887	7,70E-02	3,89E-03	6,31E-01	4,51E-01
11000729189	POLYCYCLIC AROMATIC COMPOUNDS	NY0206743	OSSENG SANITARY SD WWTP	7,93E-06	1,05E-04	Phosphorus	06-04	06-04	1887	1887	3,08E-04	5,12E-04	2,44E-01	5,90E-00
11000808339	POLYCYCLIC AROMATIC COMPOUNDS	NY0206689	PARAHOUSE HEATING OIL INC	7,93E-06	1,05E-04	Phosphorus	06-04	06-04	1887	1887	3,10E-04	1,07E-05	5,42E-01	5,68E-02
11000821110	POLYCYCLIC AROMATIC COMPOUNDS	NY0206511	HAVERSTRAW JOINT REGIONAL STP	1,75E-04	1,05E-04	Phosphorus	06-04	06-04	1887	1887	4,81E-04	3,82E-04	1,24E-01	1,24E-01
11001259035	POLYCYCLIC AROMATIC COMPOUNDS	NY0108613	PEERSKILL SANITARY SD WWTP	2,84E-05	1,05E-04	Phosphorus	06-04	06-04	1887	1887	1,83E-05	3,48E-05	5,95E-01	1,53E-01
11001849794	POLYCYCLIC AROMATIC COMPOUNDS	NY0206689	ROCKLAND CO SOFT STP	3,08E-05	4,95E-05	Phosphorus	06-04	06-04	1887	1887	1,41E-03	1,81E-03	4,68E-03	1,62E-01
11000924412	POLYCYCLIC AROMATIC COMPOUNDS	NY0206689	NEWBURGH TCI WWTP	2,40E-05	1,05E-04	Phosphorus	06-04	06-04	1887	1887	7,90E-04	9,90E-04	2,89E-01	6,10E-02
11000724183	POLYCYCLIC AROMATIC COMPOUNDS	NY0108324	OSSENG SANITARY SD WWTP	7,93E-06	1,05E-04	Phosphate	06-04	06-04	1887	1887	2,08E-01	5,33E-01	2,08E-01	5,33E-01
11000934313	POLYCYCLIC AROMATIC COMPOUNDS	NY0206511	ORANGE TOWN T1 SD#2 STP	3,08E-05	4,95E-05	Phosphate	06-04	06-04	1887	1887	1,83E-01	4,72E-01	1,83E-01	4,72E-01
11000621110	POLYCYCLIC AROMATIC COMPOUNDS	NY0206511	HAVERSTRAW JOINT REGIONAL STP	1,75E-04	1,05E-04	Phosphate	06-04	06-04	1887	1887	2,05E-04	6,43E-04	3,58E-02	3,92E-02
11000805137	POLYCYCLIC AROMATIC COMPOUNDS	NY0204472	INDIAN POINT STATION #1 & 2	2,84E-05	1,05E-04	Phosphate	06-04	06-04	1887	1887	8,12E-02	1,37E-03	2,11E-02	1,88E-01
11001259035	POLYCYCLIC AROMATIC COMPOUNDS	NY0108613	PEERSKILL SANITARY SD WWTP	2,84E-05	1,05E-04	Phosphate	06-04	06-04	1887	1887	3,47E-04	7,88E-04	1,03E-04	9,97E-04
11001849794	POLYCYCLIC AROMATIC COMPOUNDS	NY0206689	ROCKLAND CO SOFT STP	3,08E-05	4,95E-05	Phosphate	06-04	06-04	1887	1887	1,48E-03	1,62E-01	4,68E-03	1,62E-01
11000618219	POLYCYCLIC AROMATIC COMPOUNDS	BM CORP	BM CORP	2,40E-05	1,05E-04	PHOSPHORIC ACID	06-04	06-04	1887	1887	4,00E-00	4,24E-04	9,85E-05	4,24E-04
11000156784	POLYCYCLIC AROMATIC COMPOUNDS	125081THIRSTONEEA	THREE STAR ANODIZING CORP.	2,40E-05	1,05E-04	PHOSPHORIC ACID	06-04	06-04	1887	1887	1,65E-01	8,25E-04	1,65E-01	8,25E-04
11000739009	POTASSIUM	NY0206743	YORKTOWN HEIGHTS SD WWTP	8,13E-06	1,05E-04	Potassium	06-04	06-04	1887	1887	7,70E-02	3,89E-03	6,31E-01	4,51E-01
11000729189	POTASSIUM	NY0206743	OSSENG SANITARY SD WWTP	7,93E-06	1,05E-04	Potassium	06-04	06-04	1887	1887	3,08E-04	5,12E-04	2,44E-01	5,90E-00
11000808339	POTASSIUM	NY0206689	PARAHOUSE HEATING OIL INC	7,93E-06	1,05E-04	Potassium	06-04	06-04	1887	1887	3,10E-04	1,07E-05	5,42E-01	5,68E-02
11000821110	POTASSIUM	NY0206511	HAVERSTRAW JOINT REGIONAL STP	1,75E-04	1,05E-04	Potassium	06-04	06-04	1887	1887	4,81E-04	3,82E-04	1,24E-01	1,24E-01
11001259035	POTASSIUM	NY0108613	PEERSKILL SANITARY SD WWTP	2,84E-05	1,05E-04	Potassium	06-04	06-04	1887	1887	1,83E-05	3,48E-05	5,95E-01	1,53E-01
11001849794	POTASSIUM	NY0206689	ROCKLAND CO SOFT STP	3,08E-05	4,95E-05	Potassium	06-04	06-04	1887	1887	1,41E-03	1,81E-03	4,68E-03	1,62E-01
11000924412	POTASSIUM	NY0206689	NEWBURGH TCI WWTP	2,40E-05	1,05E-04	Potassium	06-04	06-04	1887	1887	7,90E-04	9,90E-04	2,89E-01	6,10E-02
11000724183	POTASSIUM	NY0108324	OSSENG SANITARY SD WWTP	7,93E-06	1,05E-04	Potassium	06-04	06-04	1887	1887	2,08E-01	5,33E-01	2,08E-01	5,33E-01
11000934313	POTASSIUM	NY0206511	ORANGE TOWN T1 SD#2 STP	3,08E-05	4,95E-05	Potassium	06-04	06-04	1887	1887	1,83E-01	4,72E-01	1,83E-01	4,72E-01
11000621110	POTASSIUM	NY0206511	HAVERSTRAW JOINT REGIONAL STP	1,75E-04	1,05E-04	Potassium	06-04	06-04	1887	1887	2,05E-04	6,43E-04	3,58E-02	3,92E-02
11000805137	POTASSIUM	NY0204472	INDIAN POINT STATION #1 & 2	2,84E-05	1,05E-04	Potassium	06-04	06-04	1887	1887	8,12E-02	1,37E-03	2,11E-02	1,88E-01
11001259035	POTASSIUM	NY0108613	PEERSKILL SANITARY SD WWTP	2,84E-05	1,05E-04	Potassium	06-04	06-04	1887	1887	3,47E-04	7,88E-04	1,03E-04	9,97E-04
11001849794	POTASSIUM	NY0206689	ROCKLAND CO SOFT STP	3,08E-05	4,95E-05	Potassium	06-04	06-04	1887	1887	1,48E-03	1,62E-01	4,68E-03	1,62E-01
11000618219	POTASSIUM	BM CORP	BM CORP	2,40E-05	1,05E-04	PHOSPHORIC ACID	06-04							

**APPENDIX D
MODEL CALCULATIONS OF CONTAMINANT CONCENTRATIONS NEAR THE
INTAKE**

Parameter	SPDES/TRI		CSO		SWO		Yonkers (CARP)		Rockland (CARP)		Total	
	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	2.69E-04	1.16E-02									2.69E-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-HxCDD			2.97E-11	2.30E-10	1.05E-07	1.49E-04	2.83E-10	3.47E-09	4.76E-10	1.09E-08	5.60E-06	1.49E-04
1,2,3,4,6,7,8-HxCDF			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-HxCDF			6.84E-13	5.30E-12	1.08E-09	7.26E-06	NA	NA	1.99E-12	4.54E-11	1.08E-09	7.26E-06
1,2,3,4,7,8-HxCDD			3.66E-13	3.52E-06	1.60E-09	3.52E-06	2.42E-12	2.96E-11	NA	NA	1.60E-09	3.52E-06
1,2,3,4,7,8,9-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	1.19E-09	1.25E-05
1,2,3,6,7,8-HxCDD			1.03E-12	2.90E-12	2.90E-09	7.60E-06	3.10E-11	1.43E-10	3.27E-09	3.80E-09	2.90E-09	7.60E-06
1,2,3,6,7,8-HxCDF			2.88E-14	2.08E-13	1.33E-10	9.40E-08	3.30E-12	4.92E-11	1.61E-12	3.68E-11	1.33E-10	9.40E-08
1,2,3,7,8,9-HxCDD			9.41E-13	7.23E-12	4.09E-09	6.30E-06	2.00E-11	2.43E-10	3.37E-11	7.72E-10	4.09E-09	6.30E-06
1,2,3,7,8,9-HxCDF			5.94E-13	4.05E-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	1.39E-09	5.17E-06	4.91E-12	6.02E-11	1.13E-11	2.59E-10	1.39E-09	5.17E-06
1,2,3,7,8-PeCDF			2.40E-13	1.88E-12	7.81E-10	6.26E-06	1.25E-12	1.53E-11	3.23E-11	7.81E-10	6.26E-06	1.53E-11
1,2,4,7-Trichlorobenzene	2.87E-04	1.14E-02									2.87E-04	1.14E-02
1,2,4-TRIMETHYLBENZENE	2.17E-05	2.18E-04									2.17E-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
1,4-Dichlorobenzene			9.39E-08	7.28E-07	3.33E-03	2.04E-01	2.91E-06	3.57E-05	NA	NA	9.39E-08	7.28E-07
1,4-Dichlorobenzene			4.81E-08	3.72E-07	2.75E-03	1.69E-01	7.22E-07	8.85E-06	NA	NA	4.81E-08	3.72E-07
1,4-Diethylbenzene			4.34E-13	3.52E-12	1.12E-09	6.94E-06	2.15E-12	2.04E-11	2.98E-12	6.81E-11	1.12E-09	6.94E-06
2,3,4,7,8-PeCDF			3.05E-13	2.39E-12	5.12E-09	5.79E-06	2.46E-12	3.07E-11	2.38E-12	5.25E-11	1.18E-09	5.79E-06
2,3,5-Triethylbiphenylene			6.63E-08	5.14E-07	2.44E-03	1.50E-01	8.34E-07	1.05E-05	NA	NA	2.44E-03	1.50E-01
2,3,7,8-TCDF			6.13E-14	4.75E-13	6.63E-10	2.58E-06	NA	NA	NA	NA	6.13E-14	4.75E-13
2,3,7,8-TCDF			6.13E-13	4.75E-12	6.63E-09	2.58E-05	6.02E-11	4.57E-12	1.04E-10	8.28E-10	6.63E-09	2.58E-05
2,4-DDD			1.40E-10	1.08E-09	1.30E-05	7.95E-04	4.91E-12	6.02E-11	NA	NA	1.40E-10	1.08E-09
2,4-DDE			3.60E-11	3.02E-06	1.85E-04	1.85E-04	1.37E-08	1.68E-07	NA	NA	3.60E-11	3.02E-06
2,4-DDT			3.89E-10	3.01E-09	2.94E-05	1.80E-03	9.83E-08	1.20E-06	NA	NA	3.89E-10	3.01E-09
2,6-Dimethylbiphenylene			1.13E-07	8.73E-07	4.69E-03	2.87E-01	7.33E-07	8.99E-06	NA	NA	1.13E-07	8.99E-06
2-AMINOFLUORENE	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-Methylbiphenylene												
4,4'-ODD			1.51E-07	1.17E-06	3.82E-03	2.34E-01	2.36E-06	2.89E-05	NA	NA	3.82E-03	2.34E-01
4,4'-ODD			3.99E-10	2.63E-09	3.20E-05	1.06E-07	1.06E-07	1.30E-06	NA	NA	3.99E-10	2.63E-09
4,4'-ODT			7.31E-10	5.82E-08	4.83E-05	2.96E-03	3.08E-07	3.73E-06	NA	NA	7.31E-10	5.82E-08
Acenaphthene			1.78E-09	1.38E-08	9.48E-05	5.81E-03	2.46E-07	3.07E-05	NA	NA	1.78E-09	1.38E-08
Acenaphthylene			2.42E-08	1.87E-07	2.02E-03	1.28E-01	9.33E-07	1.14E-05	NA	NA	2.02E-03	1.28E-01
ACETONE	2.35E-04	1.39E-03			6.09E-04	3.73E-02	2.99E-07	3.66E-06	NA	NA	6.09E-04	3.73E-02
ALUMINUM (As N)	1.03E-01	3.88E+00									1.03E-01	3.88E+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	1.79E-07	1.79E-03	1.09E-01	4.12E-07	5.05E-06	NA	NA	2.30E-08	1.79E-03
ANTHRAQUINONE	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	3.49E-02	2.97E+01									3.49E-02	2.97E+01
BENZENE	3.87E-03	8.23E-04									3.87E-03	8.23E-04
BENZOBIFLUORANTHENE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
BENZODIANTHRACENE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
BENZOPYRENE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Benzol(b)fluoranthenes			4.60E-08	3.58E-07	3.84E-03	2.35E-01	1.32E-07	1.62E-06	NA	NA	4.60E-08	3.58E-07
Benzol(b)pyrene			5.94E-08	4.60E-07	5.04E-03	3.09E-01	1.44E-07	1.76E-06	NA	NA	5.94E-08	4.60E-07
Benzol(g,h)perylene			6.04E-08	1.05E-06	1.19E-02	7.27E-01	4.91E-07	4.91E-06	NA	NA	6.04E-08	1.05E-06
Benzol(i)perylene			6.04E-08	4.68E-07	5.82E-03	3.09E-01	1.93E-07	2.36E-06	NA	NA	6.04E-08	4.68E-07
Benzol(k)perylene			2.19E-08	1.69E-07	8.06E-04	6.04E-02	8.09E-07	9.91E-06	NA	NA	2.19E-08	1.69E-07
Biphenyl												
Bis(2-ethylhexyl)phthalate	6.54E-03	1.54E+01									6.54E-03	1.54E+01
BOD- 5day- 20 deg. C	8.11E-01	5.48E+03									8.11E-01	5.48E+03
Boron	1.62E+00	1.79E+01									1.62E+00	1.79E+01
Bromo benzene	2.38E-04	1.38E-03									2.38E-04	1.38E-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

Parameter	SPDES/TRI		CSO		SWO		Yonkers (CARP)		Rockland (CARP)		Total	
	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 for 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	1.75E-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	6.80E-09	8.34E-08	NA	NA	4.25E-06	2.60E-04
CHLOROBENZENE	8.89E+00	2.53E+02									8.89E+00	2.53E+02
CHLOROBROMOMETHANE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
CHLOROPICHLIN	5.39E-03	7.08E-02									5.39E-03	7.08E-02
CHROMIUM	4.39E-01	1.94E+01									4.39E-01	1.94E+01
Chrysene			9.14E-08	7.08E-07	8.29E-03	5.05E-01	2.57E-07	3.15E-06	NA	NA	8.29E-03	5.05E-01
cis-1,2-DICHLOROETHYLENE	2.39E+04	1.39E+03									2.39E+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
Dibenz(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
Dichlorodimethylsiloxane	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
DIBUTYL PHTHALATE	8.46E-04	1.41E-02									8.46E-04	1.41E-02
ETHYLBENZENE	2.79E-04	1.93E-03									2.79E-04	1.93E-03
ETHYLENE GLYCOL	1.69E-01	9.95E-01									1.69E-01	9.95E-01
Fluoranthene			1.57E-07	1.21E-06	1.25E-02	7.65E-01	6.69E-07	8.20E-06	NA	NA	1.57E-07	1.21E-06
Fluorene			3.74E-08	2.90E-07	2.20E-03	1.35E-01	1.93E-06	2.36E-05	NA	NA	3.74E-08	2.90E-07
Fluoride	1.21E+00	9.08E+00									1.21E+00	9.08E+00
FLEON 113	9.59E-05	4.34E-04									9.59E-05	4.34E-04
Germium	4.68E-03	1.32E-01									4.68E-03	1.32E-01
Hexflum	2.38E-02	1.32E-01									2.38E-02	1.32E-01
HYDROCHLORIC ACID (1995 AND AFTER FACIL AEROSOL S* 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
Indenol 2,3,cdpyrene			4.89E-08	3.79E-07	4.46E-03	2.73E-01	1.70E-07	2.08E-06	NA	NA	4.89E-08	3.79E-07
IRON	2.65E-01	7.79E+00									2.65E-01	7.79E+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*	1.76E-04	1.81E-02
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
Methylphenylchloride	1.96E-03	3.43E-02									1.96E-03	3.43E-02
Methoxybenzyl			1.83E-10	1.42E-09	5.95E-06	3.64E-04	3.70E-08	4.54E-07	9.53E-08	2.18E-06	5.95E-06	3.64E-04
Methylmercury	5.94E-02	7.01E-01									5.94E-02	7.01E-01
METHYLBENZENE	5.73E-06	2.62E-05									5.73E-06	2.62E-05
NAPHTHALENE	4.72E-03	9.46E-04									4.72E-03	9.46E-04
N-HEXANE	8.38E-02	6.41E+00									8.38E-02	6.41E+00
NICKEL	3.49E+01	1.00E+03									3.49E+01	1.00E+03
NITRATE	3.40E+01	1.74E+00									3.40E+01	1.74E+00
NITRIC ACID	1.77E+00	3.39E+02									1.77E+00	3.39E+02
Nitrite	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-NITROSODIMETHYLAMINE	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Nonachlor, cis-	2.43E-10	1.89E-09									2.43E-10	1.89E-09
Nonachlor, trans-	1.17E-09	9.08E-09									1.17E-09	9.08E-09
OCDD	3.03E-10	2.38E-09									3.03E-10	2.38E-09
OCDF	1.79E-11	1.39E-10									1.79E-11	1.39E-10
Oil & grease	4.87E+00	1.29E+02									4.87E+00	1.29E+02
Oxygen dissolved (DO)	2.20E+00	1.79E+01									2.20E+00	1.79E+01
Palladium	2.30E-02	1.39E-01									2.30E-02	1.39E-01

	SPDES/TRI		CSO		SWO		Yonkers (CARP)		Rockland (CARP)		Total	
	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)
Benzenes												
Benzene	1.30E-05	1.50E-03	1.54E-08	1.19E-07	8.38E-02	6.05E-08	7.41E-07	NA	1.37E-03	8.38E-02	1.37E-03	8.38E-02
Phenanthrene	5.91E-02	1.49E+00	1.58E-07	1.23E-06	5.48E-01	7.71E-07	9.45E-06	NA	8.97E-03	5.50E-01	8.97E-03	5.50E-01
Phenolics	5.48E+00	3.72E+02							5.91E-02	1.49E+00	5.91E-02	1.49E+00
Phosphate	1.66E+00	8.35E+00							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	7.89E+00	6.10E+02
Polychlorinated biphenyls (PCBS)	5.27E-09	1.14E-07	5.08E-09	1.98E-07	2.75E-02	8.31E-07	1.02E-05	9.13E-07	2.09E-05	2.75E-02	2.40E-07	2.75E-02
POLYCYCLIC AROMATIC COMPOUNDS	2.40E-07	1.08E-06							2.40E-07	1.08E-06	2.40E-07	1.08E-06
Potassium	0.00E+00	0.00E+00							NA	NA	NA	NA
Pyrene			1.41E-07	1.10E-06			1.45E-06	1.77E-05			1.41E-07	8.91E-01
Pyridine	0.00E+00	0.00E+00									0.00E+00	8.91E-01
Rhodium	1.39E-02	1.39E-01							0.00E+00	0.00E+00	1.39E-02	1.39E-01
Ruthenium	3.05E-02	1.12E+00							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	0.00E+00	0.00E+00
Selenium	4.74E-02	4.29E+00							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	4.75E-01	2.45E+01
SODIUM HYDROXIDE (SOLUTION)	1.54E-01	6.95E-01							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	8.14E-02	8.87E-03
Solids	9.04E-01	4.89E+03							9.04E-01	4.89E+03	9.04E-01	4.89E+03
Sulfuric Acid (1994 AND AFTER) ACID AEROSOLS (ONLY)	1.56E-04	6.38E-03							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	8.95E-01	4.88E+00
Surfactants (MBAS)	7.42E-06	2.28E-04							7.42E-06	2.28E-04	7.42E-06	2.28E-04
Tarballs	3.18E-02	1.12E+00							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	1.26E-03	2.25E-02
Tin	3.79E-02	6.61E-01							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	6.51E-03	2.38E-01
Toluene	1.52E-03	6.60E-02							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	8.34E-01	4.34E+03
Total phenols	0.00E+00	0.00E+00							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	0.00E+00	0.00E+00
Trichloroethane	1.37E-04	3.76E-03							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	0.00E+00	0.00E+00
Trichloroethene	3.28E-05	2.89E-03							3.28E-05	2.89E-03	3.28E-05	2.89E-03
Trichloroethene	8.05E-02	4.46E+00							8.05E-02	4.46E+00	8.05E-02	4.46E+00
Tungsten	2.40E-05	5.30E-04							2.40E-05	5.30E-04	2.40E-05	5.30E-04
Turbidity	1.99E-02	1.91E-01							1.99E-02	1.91E-01	1.99E-02	1.91E-01
VANADIUM	2.35E-04	1.39E-03							2.35E-04	1.39E-03	2.35E-04	1.39E-03
VINYL CHLORIDE	0.00E+00	0.00E+00							0.00E+00	0.00E+00	0.00E+00	0.00E+00
VOCs	6.71E-04	1.64E-02							6.71E-04	1.64E-02	6.71E-04	1.64E-02
XYLENES												
ZINC	2.91E+00	1.22E+02							2.91E+00	1.22E+02	2.91E+00	1.22E+02

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

	SPDES/TRI		CSO		SWO		Yonkers (CARP)		Rockland (CARP)		Total	
	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)
Benzenes												
Pentylene	1.30E-05	1.50E-03	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	5.91E-02	1.49E+00	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
Phosphates	5.48E+00	3.72E+02									5.91E-02	1.49E+00
Phosphate	1.66E+00	8.35E+00									5.48E+00	3.72E+02
PHOSPHORIC ACID											1.66E+00	8.35E+00
Phosphorus	7.89E+00	6.10E+02									7.89E+00	6.10E+02
Polychlorinated biphenyls (PCBS)	5.27E-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	1.08E-06									2.40E-07	1.08E-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	1.31E-02	8.61E-01
Pyridine	0.00E+00	0.00E+00									0.00E+00	0.00E+00
Rhenium	1.39E-02	1.39E-01									1.39E-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
Sulfuric Acid (1994 AND AFTER ACID AEROSOLS ONLY)	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	2.28E-04									7.42E-06	2.28E-04
Tarbitum	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
Trichloroethane	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	2.89E-03									3.28E-05	2.89E-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	1.99E-02	1.91E-01									1.99E-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 CDS-NPDES used instead of values from CARP when available