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ENVIRONMENT
AGENCY

memorandum

To North Sea Group Members

From Gareth Johnston

Ext. No 4683

Our Ref

Your Ref

Date: 28/05/97

Subject : **1996 Hit Lists, Final Draft.**

Please find attached the final draft of the reports for the 1996 data. Please could you check the data thoroughly and contact us as soon as possible if you find any erroneous results.

1. Annex 1A Low Load Hit List
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Gareth Johnston
North Sea Data Officer
Encs: Report
Distribution: North Sea Group

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	MERCURY Load	%	CADMIUM Load	%	COPPER Load	%	ZINC Load	%	LEAD Load	%
0.0	Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
1.0	Industrial	2	10823	1.19	0.11%	14.46	0.23%	1243.26	0.46%	1969.34	0.12%	1161.21	0.56%
	Rivers	3	4496218	6.60	0.61%	0.00	0.00%	4248.94	1.58%	3112.01	0.19%	525.98	0.25%
	Sewage	3	30453	0.22	0.03%	9.57	0.15%	1118.99	0.42%	1215.71	0.08%	89.87	0.04%
	TOTAL	8	4537495	8.03	0.75%	24.04	0.38%	6611.19	2.46%	6297	0.39%	1777.07	0.85%
2.0	Industrial	4	143	0.00	0.00%	1.81	0.03%	0.39	0.00%	7.23	0.00%	40.72	0.02%
	Rivers	3	2927253	3.87	0.36%	154.31	2.47%	1913.53	0.71%	63959.97	3.94%	5340.49	2.54%
	Sewage	1	278713	0.00	0.00%	55.69	0.89%	12552.12	4.67%	10680.46	0.66%	2816.62	1.34%
	TOTAL	8	3206110	3.87	0.36%	211.82	3.39%	14466.05	5.38%	74647	4.60%	8197.84	3.90%
3.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	1	1258629	9.57	0.89%	73.39	1.17%	2531.99	0.94%	35878.61	2.21%	17041.76	8.10%
	Sewage	1	20895	0.03	0.00%	0.00	0.00%	74.99	0.03%	369.31	0.02%	13.85	0.01%
	TOTAL	3	1279524	9.61	0.89%	73.39	1.17%	2606.98	0.97%	36247	2.23%	17055.61	8.11%
4.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	114252	12.08	1.12%	41.95	0.67%	7785.21	2.90%	12746.57	0.78%	3123.47	1.49%
	TOTAL	5	114252	12.08	1.12%	41.95	0.67%	7785.21	2.90%	12746	0.78%	3123.47	1.49%
5.0	Industrial	13	248263	15.37	1.41%	92.60	1.46%	5806.02	2.16%	20550.53	1.26%	4614.24	2.19%
	Rivers	4	903834	0.84	0.08%	2.33	0.04%	1047.16	0.39%	5264.65	0.32%	2463.50	1.17%
	Sewage	5	130737	0.72	0.06%	84.06	1.35%	1965.21	0.73%	5864.77	0.36%	766.46	0.37%
	TOTAL	22	1282835	16.94	1.55%	178.99	2.85%	8818.41	3.28%	31679	1.94%	7844.20	3.73%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	MERCURY Load	%	CADMIUM Load	%	COPPER Load	%	ZINC Load	%	LEAD Load	%
6.0	Industrial	2	29062	36.14	3.35%	27.51	0.44%	8468.24	3.15%	4394.36	0.27%	1731.51	0.82%
	Rivers	1	341199	1.21	0.11%	5.66	0.09%	325.54	0.12%	3252.18	0.20%	370.86	0.18%
	Sewage	3	42092	1.08	0.10%	10.06	0.16%	1027.23	0.39%	1910.58	0.12%	642.94	0.31%
	TOTAL	6	412355	38.44	3.56%	43.25	0.69%	9821.03	3.66%	9557	0.59%	2745.32	1.31%
7.0	Industrial	2	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	2	18750	0.00	0.00%	2.91	0.05%	713.25	0.27%	1269.83	0.08%	154.22	0.07%
	TOTAL	4	18750	0.00	0.00%	2.91	0.05%	713.25	0.27%	1269	0.08%	154.22	0.07%
7.1	Industrial	14	79225	4.11	0.38%	12.75	0.20%	3274.53	1.22%	289613.40	17.82%	3480.43	1.66%
	Rivers	9	10013110	131.44	12.17%	933.35	14.93%	37688.37	14.01%	163618.43	10.08%	33076.22	15.71%
	Sewage	10	175384	2.44	0.23%	30.41	0.49%	3985.02	1.49%	13670.78	0.83%	1854.34	0.87%
	TOTAL	33	10267720	138.01	12.78%	876.52	15.62%	44947.93	16.72%	466902	28.73%	38411.00	18.24%
8.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
9.0	Industrial	6	8196	0.98	0.09%	10.46	0.16%	6.63	0.00%	2187.67	0.13%	187.97	0.09%
	Rivers	9	3254970	116.88	10.82%	142.14	2.26%	6872.79	2.56%	24616.30	1.53%	2470.14	1.18%
	Sewage	9	81627	0.50	0.04%	3.28	0.05%	521.40	0.19%	1890.04	0.12%	108.66	0.05%
	TOTAL	24	3344794	118.37	10.95%	155.89	2.47%	7400.83	2.75%	28694	1.78%	2768.79	1.32%
10.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	8	1550704	10.08	0.94%	22.15	0.37%	2024.15	0.75%	6549.32	0.41%	777.41	0.37%
	Sewage	7	117171	1.67	0.16%	8.24	0.13%	1882.14	0.69%	4735.11	0.28%	720.46	0.34%
	TOTAL	16	1667875	11.76	1.10%	30.39	0.50%	3908.30	1.44%	11284	0.69%	1497.88	0.71%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	MERCURY Load	%	CADMIUM Load	%	COPPER Load	%	ZINC Load	%	LEAD Load	%
11.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	233371	0.52	0.05%	27.33	0.44%	839.17	0.32%	3194.22	0.19%	2228.09	1.06%
	Sewage	6	83249	0.36	0.04%	4.02	0.06%	3049.58	1.13%	3586.12	0.23%	250.47	0.12%
	TOTAL	10	316620	0.88	0.09%	31.36	0.50%	3888.76	1.45%	6780	0.42%	2478.57	1.18%
12.0	Rivers	4	3360816	4.30	0.39%	39.89	0.64%	7382.55	2.74%	25799.58	1.59%	4460.46	2.12%
	Sewage	10	2648547	17.96	1.67%	60.87	0.98%	11231.99	4.18%	64743.57	3.98%	7479.33	3.57%
	TOTAL	14	6009363	22.27	2.06%	100.77	1.62%	18614.54	6.92%	90543	5.57%	11939.80	5.69%
13.0	Industrial	10	56400	0.00	0.00%	0.00	0.00%	56.88	0.02%	0.00	0.00%	0.00	0.00%
	Rivers	3	695740	0.00	0.00%	0.00	0.00%	0.00	0.00%	7464.74	0.46%	369.03	0.18%
	Sewage	10	97745	0.00	0.00%	3.62	0.06%	3052.49	1.13%	1948.54	0.12%	0.00	0.00%
	TOTAL	23	849886	0.00	0.00%	3.62	0.06%	3109.37	1.15%	9413	0.58%	369.03	0.18%
14.0	Rivers	6	636966	0.00	0.00%	0.00	0.00%	559.40	0.21%	1984.00	0.12%	772.77	0.37%
	Sewage	11	162754	0.00	0.00%	21.56	0.34%	8753.60	3.25%	5584.63	0.34%	2141.67	1.03%
	TOTAL	17	799720	0.00	0.00%	21.56	0.34%	9313.01	3.46%	7568	0.46%	2914.44	1.40%
15.0	Rivers	2	486171	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	162696	0.00	0.00%	18.34	0.29%	3035.04	1.12%	4527.66	0.28%	1658.87	0.79%
	TOTAL	6	648868	0.00	0.00%	18.34	0.29%	3035.04	1.12%	4527	0.28%	1658.87	0.79%
16.0	Rivers	5	3110168	7.64	0.71%	2.33	0.04%	3728.01	1.39%	20844.25	1.29%	2101.70	1.00%
	Sewage	3	72077	2.03	0.19%	1.69	0.03%	1189.14	0.44%	2726.37	0.17%	234.84	0.11%
	TOTAL	8	3182246	9.68	0.90%	4.02	0.07%	4917.16	1.83%	23570	1.46%	2336.54	1.11%
17.0	Rivers	6	3024751	1.78	0.16%	0.00	0.00%	3353.80	1.25%	26435.53	1.62%	2852.15	1.35%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	MERCURY Load	%	CADMIUM Load	%	COPPER Load	%	ZINC Load	%	LEAD Load	%
	Sewage	8	118775	6.41	0.59%	0.00	0.00%	2335.77	0.87%	6211.08	0.38%	1828.15	0.87%
	TOTAL	14	3143526	8.19	0.75%	0.00	0.00%	5689.57	2.12%	32646	2.00%	4680.30	2.22%
18.0	Industrial	1	2720	0.01	0.00%	0.00	0.00%	264.33	0.10%	847.60	0.05%	25.56	0.01%
	Rivers	17	3459496	1.92	0.17%	0.00	0.00%	22859.79	8.49%	84377.04	5.17%	1998.16	0.95%
	Sewage	9	56850	0.10	0.00%	0.00	0.00%	424.92	0.16%	1370.98	0.08%	62.03	0.02%
	TOTAL	27	3519066	2.03	0.17%	0.00	0.00%	23549.04	8.75%	86595	5.30%	2085.76	0.98%
19.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	4	783823	0.13	0.01%	0.00	0.00%	3930.25	1.46%	24647.69	1.51%	380.88	0.18%
	Sewage	5	13850	1.55	0.14%	0.00	0.00%	368.46	0.13%	1885.24	0.11%	247.85	0.12%
	TOTAL	10	797673	1.68	0.15%	0.00	0.00%	4298.71	1.59%	26532	1.62%	628.74	0.30%
20.0	Rivers	4	1848043	3.87	0.36%	0.00	0.00%	1605.01	0.60%	8286.21	0.50%	762.84	0.36%
	Sewage	2	3292	0.11	0.01%	0.00	0.00%	69.88	0.03%	141.93	0.01%	16.63	0.01%
	TOTAL	6	1851335	3.99	0.37%	0.00	0.00%	1674.90	0.63%	8428	0.51%	779.47	0.37%
21.0	Rivers	3	426042	0.25	0.02%	0.00	0.00%	280.24	0.10%	4111.64	0.25%	1984.41	0.94%
	Sewage	1	33832	2.61	0.24%	0.00	0.00%	1112.20	0.41%	3701.71	0.23%	1638.52	0.78%
	TOTAL	4	459874	2.86	0.26%	0.00	0.00%	1392.45	0.51%	7813	0.48%	3622.94	1.72%
22.0	Industrial	5	22822	4.00	0.37%	0.00	0.00%	402.64	0.15%	35640.07	2.19%	2492.86	1.18%
	Rivers	2	6901613	63.63	5.89%	32.37	0.52%	14828.07	5.51%	68039.73	4.19%	14584.96	6.93%
	Sewage	6	36338	0.41	0.04%	15.97	0.25%	433.27	0.16%	3080.76	0.19%	222.55	0.10%
	TOTAL	13	6960774	68.05	6.30%	48.34	0.77%	15663.98	5.82%	106760	6.57%	17300.37	8.21%
23.0	Industrial	10	19057	0.00	0.00%	6.52	0.10%	212.10	0.08%	1318.95	0.08%	185.01	0.09%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	MERCURY Load	%	CADMIUM Load	%	COPPER Load	%	ZINC Load	%	LEAD Load	%
	Rivers	24	9238317	9.14	0.85%	77.38	1.23%	6769.66	2.51%	46193.93	2.85%	12071.54	5.74%
	Sewage	15	356305	1.18	0.11%	34.29	0.54%	2345.60	0.87%	12191.61	0.76%	1874.82	0.90%
	TOTAL	49	9613680	10.32	0.96%	118.20	1.87%	9327.36	3.46%	59704	3.69%	14131.37	6.73%
24.0	Industrial	20	51645	3.70	0.34%	28.76	0.46%	173.74	0.06%	28447.89	1.75%	1854.44	0.88%
	Rivers	22	2236101	0.00	0.00%	201.95	3.23%	3297.51	1.24%	57146.66	3.53%	1506.60	0.72%
	Sewage	15	174966	0.22	0.02%	0.00	0.00%	659.66	0.25%	5994.18	0.37%	418.07	0.20%
	TOTAL	57	2462712	3.92	0.36%	230.71	3.69%	4130.92	1.55%	91588	5.65%	3779.11	1.80%
25.0	Industrial	11	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	23	4909586	2.07	0.19%	5.20	0.08%	388.09	0.14%	26059.49	1.60%	4118.40	1.96%
	Sewage	9	90658	0.00	0.00%	0.58	0.01%	416.56	0.15%	3994.96	0.25%	121.13	0.06%
	TOTAL	43	5000244	2.07	0.19%	5.78	0.09%	804.65	0.29%	30054	1.85%	4239.53	2.02%
26.0	Industrial	3	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	20	5812060	0.54	0.05%	180.56	2.88%	2981.25	1.11%	113176.52	6.97%	2586.48	1.23%
	Sewage	4	14796	0.00	0.00%	0.00	0.00%	0.00	0.00%	269.91	0.02%	0.00	0.00%
	TOTAL	27	5826856	0.54	0.05%	180.56	2.88%	2981.25	1.11%	113446	6.99%	2586.48	1.23%
27.0	Industrial	15	9283	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	12	3880169	21.26	1.97%	142.20	2.28%	11545.96	4.29%	73121.75	4.51%	2217.38	1.05%
	Sewage	18	38246	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	6.61	0.00%
	TOTAL	45	3927699	21.26	1.97%	142.20	2.28%	11545.96	4.29%	73121	4.51%	2223.99	1.05%
28.0	Industrial	18	26000	293.61	27.18%	0.00	0.00%	0.00	0.00%	0.00	0.00%	28883.00	13.73%
	Rivers	13	3750477	209.01	19.35%	191.77	3.06%	11352.97	4.22%	40619.54	2.50%	7627.91	3.62%
	Sewage	16	311938	12.51	1.16%	65.48	1.05%	6003.27	2.23%	21463.19	1.33%	4528.17	2.15%

Annex 1A Low Load Data

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Annex 1A Low Load Data

	Number of sites	Flow cu.m/day	MERCURY Load	%	CADMIUM Load	%	COPPER Load	%	ZINC Load	%	LEAD Load	%
Total For Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
Total For River	240	88757721	644.53	59.65%	2395.89	38.31%	163520.38	60.80%	978526.45	60.24%	131794.42	62.64%
Total For Sewage	202	5558025	64.83	6.00%	482.38	7.71%	76410.49	28.40%	198758.40	12.24%	33122.63	15.77%
Total For Industrial	150	586380	369.77	34.21%	3364.90	53.71%	24088.79	8.95%	432617.08	26.60%	44726.98	21.26%
Report Total	593	94902127	1079.14	99.86%	6243.17	99.73%	284019.67	98.15%	1609901.94	99.08%	209644.04	99.67%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	T_B_TIN Load	%	T_P_TIN Load	%	CHROMIUM Load	%	NICKEL Load	%	ARSENIC Load	%
0.0	Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
1.0	Industrial	2	10823	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	4496218	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	30453	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	8	4537495	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
2.0	Industrial	4	143	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	2927253	0.00	0.00%	0.00	0.00%	403.17	0.25%	1659.25	1.08%	437.61	1.04%
	Sewage	1	278713	0.00	0.00%	0.00	0.00%	494.28	0.31%	1216.40	0.79%	253.74	0.60%
	TOTAL	8	3206110	0.00	0.00%	0.00	0.00%	897.45	0.56%	2875	1.87%	691.35	1.64%
3.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	1	1258629	0.00	0.00%	0.00	0.00%	1235.46	0.78%	2178.83	1.42%	424.26	1.01%
	Sewage	1	20895	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	3	1278524	0.00	0.00%	0.00	0.00%	1235.46	0.78%	2178	1.42%	424.26	1.01%
4.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	114252	0.00	0.00%	0.00	0.00%	212.25	0.13%	140.22	0.09%	64.14	0.15%
	TOTAL	5	114252	0.00	0.00%	0.00	0.00%	212.25	0.13%	140	0.09%	64.14	0.15%
5.0	Industrial	13	248263	0.16	0.19%	0.00	0.00%	2438.55	1.54%	2848.05	1.86%	525.24	1.25%
	Rivers	4	903834	0.95	1.13%	0.00	0.00%	267.81	0.17%	683.68	0.44%	852.45	2.03%
	Sewage	5	130737	0.91	1.08%	0.00	0.00%	222.91	0.14%	175.64	0.12%	130.95	0.31%
	TOTAL	22	1282835	2.03	2.40%	0.00	0.00%	2929.27	1.85%	3707	2.42%	1508.64	3.59%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	T_B_TIN Load	%	T_P_TIN Load	%	CHROMIUM Load	%	NICKEL Load	%	ARSENIC Load	%
6.0	Industrial	2	29062	0.00	0.00%	0.00	0.00%	7583.16	4.79%	3378.95	2.20%	750.37	1.79%
	Rivers	1	341199	0.00	0.00%	0.00	0.00%	217.16	0.14%	682.84	0.44%	2.52	0.01%
	Sewage	3	42092	0.07	0.09%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	6	412355	0.07	0.09%	0.00	0.00%	7800.32	4.93%	4061	2.64%	752.89	1.80%
7.0	Industrial	2	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	2	18750	0.04	0.06%	0.00	0.00%	0.00	0.00%	45.41	0.03%	14.30	0.03%
	TOTAL	4	18750	0.04	0.06%	0.00	0.00%	0.00	0.00%	45	0.03%	14.30	0.03%
7.1	Industrial	14	79225	0.05	0.07%	0.00	0.00%	30616.35	19.34%	3134.33	2.03%	274.70	0.67%
	Rivers	9	10013110	17.72	21.01%	0.00	0.00%	23720.39	14.99%	56788.69	36.91%	11810.18	28.13%
	Sewage	10	175384	8.55	10.13%	0.00	0.00%	26654.32	16.84%	776.58	0.51%	278.26	0.65%
	TOTAL	33	10287720	26.33	31.21%	0.00	0.00%	80991.07	51.17%	60699	39.45%	12363.15	29.45%
8.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
9.0	Industrial	6	8196	0.00	0.00%	0.00	0.00%	18.10	0.01%	11.34	0.01%	3.98	0.01%
	Rivers	9	3254970	0.07	0.09%	9.94	65.40%	2824.74	1.79%	4793.54	3.11%	511.40	1.22%
	Sewage	9	81627	0.00	0.00%	0.00	0.00%	49.12	0.03%	113.06	0.07%	10.61	0.03%
	TOTAL	24	3344794	0.07	0.09%	9.94	65.40%	2891.97	1.83%	4917	3.19%	528.00	1.26%
10.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	6	1550704	0.86	1.02%	0.00	0.00%	341.06	0.22%	844.14	0.55%	197.53	0.47%
	Sewage	7	117171	0.00	0.00%	0.00	0.00%	194.35	0.12%	684.07	0.45%	9.51	0.02%
	TOTAL	16	1667875	0.86	1.02%	0.00	0.00%	535.42	0.34%	1528	1.00%	207.04	0.49%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	T_B_TIN Load	%	T_P_TIN Load	%	CHROMIUM Load	%	NICKEL Load	%	ARSENIC Load	%
11.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	233371	0.00	0.00%	0.00	0.00%	842.59	0.53%	985.28	0.64%	272.46	0.64%
	Sewage	6	83249	0.00	0.00%	0.00	0.00%	319.33	0.21%	4079.56	2.65%	6.60	0.02%
	TOTAL	10	316620	0.00	0.00%	0.00	0.00%	1161.92	0.74%	5064	3.29%	279.07	0.66%
12.0	Rivers	4	3360816	0.00	0.00%	0.00	0.00%	1404.93	0.89%	2100.56	1.36%	693.88	1.66%
	Sewage	10	2648547	0.00	0.00%	0.00	0.00%	2062.48	1.30%	8083.57	5.25%	1407.71	3.35%
	TOTAL	14	6009363	0.00	0.00%	0.00	0.00%	3467.41	2.19%	10184	6.61%	2101.59	5.01%
13.0	Industrial	10	56400	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	695740	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	10	97745	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	23	849886	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
14.0	Rivers	6	636966	0.00	0.00%	0.00	0.00%	137.62	0.09%	428.91	0.28%	0.00	0.00%
	Sewage	11	162754	0.00	0.00%	0.00	0.00%	291.96	0.18%	508.04	0.33%	0.00	0.00%
	TOTAL	17	799720	0.00	0.00%	0.00	0.00%	429.59	0.27%	936	0.61%	0.00	0.00%
15.0	Rivers	2	486171	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	162696	0.00	0.00%	0.00	0.00%	547.11	0.35%	834.74	0.54%	0.00	0.00%
	TOTAL	6	648868	0.00	0.00%	0.00	0.00%	547.11	0.35%	834	0.54%	0.00	0.00%
16.0	Rivers	5	3110168	0.00	0.00%	0.00	0.00%	2337.37	1.47%	4489.68	2.92%	191.07	0.45%
	Sewage	3	72077	0.17	0.21%	0.03	0.24%	93.98	0.05%	799.53	0.52%	24.54	0.06%
	TOTAL	8	3182246	0.17	0.21%	0.03	0.24%	2431.35	1.52%	5289	3.44%	215.61	0.51%
17.0	Rivers	6	3024751	1.58	1.88%	1.35	8.89%	721.27	0.45%	778.70	0.51%	961.43	2.29%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	T_B_TIN Load	%	T_P_TIN Load	%	CHROMIUM Load	%	NICKEL Load	%	ARSENIC Load	%
	Sewage	8	118775	0.14	0.17%	0.04	0.29%	235.25	0.15%	224.36	0.14%	35.47	0.09%
	TOTAL	14	3143526	1.72	2.05%	1.39	9.18%	956.53	0.60%	1003	0.65%	996.91	2.38%
18.0	Industrial	1	2720	7.62	9.03%	0.09	0.59%	9.17	0.01%	14.89	0.01%	2.05	0.00%
	Rivers	17	3459496	0.00	0.00%	0.00	0.00%	3.53	0.00%	3910.90	2.55%	7766.02	18.48%
	Sewage	9	56850	0.12	0.15%	0.16	1.07%	155.74	0.09%	150.33	0.10%	33.99	0.08%
	TOTAL	27	3518066	7.74	9.18%	0.25	1.66%	168.46	0.10%	4076	2.66%	7802.08	18.56%
19.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	4	783823	0.00	0.00%	0.00	0.00%	0.00	0.00%	892.36	0.58%	1705.45	4.06%
	Sewage	5	13850	0.00	0.00%	0.00	0.00%	31.64	0.02%	33.34	0.02%	22.04	0.05%
	TOTAL	10	787673	0.00	0.00%	0.00	0.00%	31.64	0.02%	925	0.60%	1727.49	4.11%
20.0	Rivers	4	1848043	3.13	3.72%	3.37	22.23%	236.89	0.15%	445.99	0.29%	949.29	2.26%
	Sewage	2	3292	0.00	0.00%	0.00	0.00%	3.85	0.00%	2.77	0.00%	0.00	0.00%
	TOTAL	6	1851335	3.13	3.72%	3.37	22.23%	240.74	0.15%	448	0.29%	949.29	2.26%
21.0	Rivers	3	426042	0.00	0.00%	0.00	0.00%	79.73	0.05%	25.27	0.02%	278.87	0.66%
	Sewage	1	33832	0.00	0.00%	0.00	0.00%	142.82	0.09%	0.00	0.00%	81.45	0.19%
	TOTAL	4	459874	0.00	0.00%	0.00	0.00%	222.56	0.14%	25	0.02%	360.32	0.85%
22.0	Industrial	5	22822	0.00	0.00%	0.00	0.00%	60.23	0.04%	185.91	0.12%	624.20	1.49%
	Rivers	2	6901613	0.69	0.82%	0.00	0.00%	4881.68	3.08%	5447.77	3.54%	4603.02	10.96%
	Sewage	6	36338	0.08	0.09%	0.00	0.02%	78.63	0.05%	778.41	0.51%	12.61	0.03%
	TOTAL	13	6960774	0.77	0.91%	0.00	0.02%	5020.55	3.17%	6412	4.17%	5239.84	12.48%
23.0	Industrial	10	19057	0.44	0.53%	0.01	0.12%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	T_B_TIN Load	%	T_P_TIN Load	%	CHROMIUM Load	%	NICKEL Load	%	ARSENIC Load	%
	Rivers	24	9238317	5.03	5.97%	0.04	0.30%	2383.50	1.50%	5517.99	3.59%	0.00	0.00%
	Sewage	15	356305	0.27	0.33%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	49	9613680	5.75	6.83%	0.06	0.42%	2383.50	1.50%	5517.99	3.59%	0.00	0.00%
24.0	Industrial	20	51645	0.00	0.00%	0.00	0.00%	119.82	0.07%	348.73	0.23%	39.89	0.09%
	Rivers	22	2236101	0.00	0.00%	0.09	0.61%	104.14	0.07%	10455.67	6.78%	0.00	0.00%
	Sewage	15	174966	0.00	0.00%	0.00	0.00%	267.79	0.17%	480.55	0.32%	10.45	0.02%
	TOTAL	57	2462712	0.00	0.00%	0.09	0.61%	491.76	0.31%	11284.73	7.33%	50.34	0.11%
25.0	Industrial	11	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	23	4909586	0.16	0.19%	0.00	0.00%	25.94	0.02%	2227.49	1.44%	0.00	0.00%
	Sewage	9	90658	0.02	0.03%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	43	5000244	0.19	0.22%	0.00	0.00%	25.94	0.02%	2227.49	1.44%	0.00	0.00%
26.0	Industrial	3	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	20	5812060	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	14796	0.00	0.00%	0.00	0.00%	6.58	0.00%	15.31	0.01%	0.33	0.00%
	TOTAL	27	5826856	0.00	0.00%	0.00	0.00%	6.58	0.00%	15.31	0.01%	0.33	0.00%
27.0	Industrial	15	9283	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	12	3880169	0.37	0.45%	0.00	0.00%	499.56	0.31%	1521.39	0.99%	0.00	0.00%
	Sewage	18	38246	0.00	0.00%	0.00	0.00%	4.11	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	45	3927699	0.37	0.45%	0.00	0.00%	503.67	0.31%	1521.39	0.99%	0.00	0.00%
28.0	Industrial	18	26000	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	13	3750477	9.88	11.72%	0.00	0.00%	7367.70	4.66%	9974.56	6.48%	3085.49	7.34%
	Sewage	16	311938	0.00	0.00%	0.00	0.00%	4631.81	2.93%	1702.63	1.10%	0.00	0.00%

Annex 1A Low Load Data

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Annex 1A Low Load Data

	Number of sites	Flow cu.m/day	T_B_TIN Load	%	T_P_TIN Load	%	CHROMIUM Load	%	NICKEL Load	%	ARSENIC Load	%
Total For Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
Total For River	240	88757721	65.67	77.84%	14.85	87.68%	52442.18	33.13%	118230.98	76.83%	36882.03	87.81%
Total For Sewage	202	5558025	10.40	12.34%	0.24	1.62%	38734.98	23.18%	20872.83	13.57%	2396.78	5.68%
Total For Industrial	150	586380	8.28	9.82%	0.10	0.71%	69045.41	43.62%	14782.21	9.62%	2718.26	6.49%
Report Total	593	94902127	84.37	100.00%	15.20	100.02%	158222.58	99.93%	153886.03	100.02%	41997.07	99.98%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	TIN_ORG Load	%	PCB_28 Load	%	PCB_52 Load	%	PCB_101 Load	%	PCB_118 Load	%
0.0	Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
1.0	Industrial	2	10823	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	4496218	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	30453	0.00	0.00%	0.00	0.00%	0.00	0.00%	11.08	1.06%	0.00	0.00%
	TOTAL	8	4537495	0.00	0.00%	0.00	0.00%	0.00	0.00%	11	1.06%	0.00	0.00%
2.0	Industrial	4	143	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	2927253	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	1	278713	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	8	3208110	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
3.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	1	1258629	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	1	20895	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	3	1279524	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
4.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	114252	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	5	114252	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
5.0	Industrial	13	248263	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	4	903834	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	5	130737	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	22	1282835	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	TIN_ORG Load	%	PCB_28 Load	%	PCB_52 Load	%	PCB_101 Load	%	PCB_118 Load	%
6.0	Industrial	2	29062	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	1	341199	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	42092	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	6	412355	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
7.0	Industrial	2	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	2	18750	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	4	18750	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
7.1	Industrial	14	79225	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	9	10013110	3.38	6.42%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	10	175384	0.41	0.79%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	33	10267720	3.80	7.21%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
8.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
9.0	Industrial	6	8196	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	9	3254970	42.51	80.70%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	9	81627	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	24	3344794	42.51	80.70%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
10.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	8	1550704	1.63	3.09%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	7	117171	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	16	1667875	1.63	3.09%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	TIN_ORG Load	%	PCB_28 Load	%	PCB_52 Load	%	PCB_101 Load	%	PCB_118 Load	%
11.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	233371	0.91	1.74%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	6	83249	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	10	316620	0.91	1.74%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
12.0	Rivers	4	3360816	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	10	2648547	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	14	6009363	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
13.0	Industrial	10	56400	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	695740	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	10	97745	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	23	849886	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
14.0	Rivers	6	636966	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	11	162754	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	17	799720	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
15.0	Rivers	2	486171	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	162696	3.74	7.10%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	6	648868	3.74	7.10%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
16.0	Rivers	5	3110168	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	72077	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	8	3182246	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
17.0	Rivers	6	3024751	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	TIN_ORG Load	%	PCB_29 Load	%	PCB_52 Load	%	PCB_101 Load	%	PCB_118 Load	%
	Sewage	8	118775	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	14	3143526	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
18.0	Industrial	1	2720	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	17	3459496	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	9	56850	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	27	3519066	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
19.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	4	783823	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	5	13850	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	10	787673	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
20.0	Rivers	4	1848043	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	2	3292	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	6	1851335	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
21.0	Rivers	3	426042	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	1	33832	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	4	459874	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
22.0	Industrial	5	22822	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	2	6901613	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	297.64	9.56%
	Sewage	6	36338	0.07	0.15%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	13	6960774	0.07	0.15%	0.00	0.00%	0.00	0.00%	0	0.00%	297.64	9.56%
23.0	Industrial	10	19057	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	TIN_ORG Load	%	PCB_28 Load	%	PCB_52 Load	%	PCB_101 Load	%	PCB_118 Load	%
	Rivers	24	9238317	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	15	356305	0.00	0.00%	15406.65	99.87%	4703.11	99.16%	1013.25	97.08%	2796.44	89.82%
	TOTAL	49	9613680	0.00	0.00%	15406.65	99.87%	4703.11	99.16%	1013.25	97.08%	2796.44	89.82%
24.0	Industrial	20	51645	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	22	2236101	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	15	174966	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	57	2462712	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
25.0	Industrial	11	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	23	4909586	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	9	90658	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	43	5000244	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
26.0	Industrial	3	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	20	5812060	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	14796	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	27	5826856	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
27.0	Industrial	15	9283	0.00	0.00%	19.70	0.13%	19.45	0.41%	19.45	1.86%	19.45	0.62%
	Rivers	12	3880169	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	18	38246	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	45	3927699	0.00	0.00%	19.70	0.13%	19.45	0.41%	19	1.86%	19.45	0.62%
28.0	Industrial	18	26000	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	13	3750477	0.00	0.00%	0.00	0.00%	20.56	0.43%	0.00	0.00%	0.00	0.00%
	Sewage	16	311938	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

[illegible]

Annex 1A Low Load Data

	Number of sites	Flow cu.m/day	TIN_ORG Load	%	PCB_28 Load	%
Total For Other	1	0	0.00	0.00%	0.00	0.00%
Total For River	240	88757721	48.44	91.95%	0.00	0.00%
Total For Sewage	202	5558025	4.23	8.04%	15406.65	99.87%
Total For Industrial	150	586380	0.00	0.00%	19.70	0.13%
Report Total	593	94902127	52.68	99.99%	15426.35	100.00%

PCB_52		PCB_101		PCB_118	
Load	%	Load	%	Load	%
0.00	0.00%	0.00	0.00%	0.00	0.00%
20.56	0.43%	0.00	0.00%	297.64	9.56%
4703.11	99.16%	1024.33	98.14%	2796.44	89.82%
19.45	0.41%	19.45	1.86%	19.45	0.62%
4743.12	100.00%	1043.78	100.00%	3113.53	100.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	PCB_138 Load	%	PCB_153 Load	%	PCB_180 Load	%	PCB_TOTAL Load	%	HCH Load	%
0.0	Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
1.0	Industrial	2	10823	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	4496218	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	30453	0.00	0.00%	0.00	0.00%	9.06	0.16%	0.00	0.00%	0.00	0.00%
	TOTAL	8	4537495	0.00	0.00%	0.00	0.00%	9.06	0.16%	0	0.00%	0.00	0.00%
2.0	Industrial	4	143	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	2927253	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	1	278713	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	8	3206110	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
3.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	1	1258629	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	1	20895	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	3	1279524	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
4.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	114252	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	5	114252	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
5.0	Industrial	13	248263	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	4	903834	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	5	130737	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	22	1282835	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	PCB_138 Load	%	PCB_153 Load	%	PCB_180 Load	%	PCB_TOTAL Load	%	HCH Load	%
6.0	Industrial	2	29062	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	1	341199	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	42092	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	6	412355	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
7.0	Industrial	2	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	2	18750	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	4	18750	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
7.1	Industrial	14	79225	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	22.61	0.02%
	Rivers	9	10013110	1078.56	14.97%	909.40	12.57%	563.05	9.97%	4381.14	9.49%	27685.17	19.29%
	Sewage	10	175384	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	249.42	0.17%
	TOTAL	33	10267720	1078.56	14.97%	909.40	12.57%	563.05	9.97%	4381.14	9.49%	27957.20	19.48%
8.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
9.0	Industrial	6	8196	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	9	3254970	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	4650.08	3.23%
	Sewage	9	81627	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	145.44	0.10%
	TOTAL	24	3344794	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	4795.52	3.33%
10.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	8	1550704	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	885.40	0.60%
	Sewage	7	117171	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	471.10	0.33%
	TOTAL	16	1667875	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	1356.50	0.93%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	PCB_138 Load	%	PCB_153 Load	%	PCB_180 Load	%	PCB_TOTAL Load	%	HCH Load	%
11.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	233371	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	481.33	0.33%
	Sewage	6	83249	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	218.77	0.15%
	TOTAL	10	316620	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	700.10	0.48%
12.0	Rivers	4	3360816	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	10760.24	7.50%
	Sewage	10	2648547	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	34236.33	23.85%
	TOTAL	14	6009363	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	44996.57	31.35%
13.0	Industrial	10	56400	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	695740	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	10044.61	7.00%
	Sewage	10	97745	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	23	849886	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	10044.61	7.00%
14.0	Rivers	6	636966	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	11	162754	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	17	799720	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
15.0	Rivers	2	486171	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	162696	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	6	648868	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
16.0	Rivers	5	3110168	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	4117.20	2.87%
	Sewage	3	72077	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	753.00	0.52%
	TOTAL	8	3182246	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	4870.20	3.39%
17.0	Rivers	6	3024751	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	1005.30	0.71%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	PCB_138 Load	%	PCB_153 Load	%	PCB_180 Load	%	PCB_TOTAL Load	%	HCH Load	%
	Sewage	8	118775	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	1192.37	0.83%
	TOTAL	14	3143526	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	2187.67	1.54%
18.0	Industrial	1	2720	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	1.64	0.00%
	Rivers	17	3459496	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	240.49	0.17%
	Sewage	9	56850	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	492.98	0.35%
	TOTAL	27	3519066	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	735.11	0.52%
19.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	4	783823	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	5	13850	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	107.79	0.08%
	TOTAL	10	787673	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	107.79	0.08%
20.0	Rivers	4	1848043	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	277.76	0.19%
	Sewage	2	3292	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	34.00	0.02%
	TOTAL	6	1851335	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	311.76	0.21%
21.0	Rivers	3	426042	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	1297.50	0.91%
	Sewage	1	33832	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	500.28	0.35%
	TOTAL	4	459874	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	1797.78	1.26%
22.0	Industrial	5	22822	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	47.17	0.03%
	Rivers	2	6901613	396.85	5.51%	297.64	4.11%	545.67	9.66%	1537.79	3.33%	18179.76	12.67%
	Sewage	6	36338	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	699.51	0.49%
	TOTAL	13	6960774	396.85	5.51%	297.64	4.11%	545.67	9.66%	1537	3.33%	18926.44	13.19%
23.0	Industrial	10	19057	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	PCB_138 Load	%	PCB_153 Load	%	PCB_180 Load	%	PCB_TOTAL Load	%	HCH Load	%
	Rivers	24	9238317	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	10909.84	7.61%
	Sewage	15	356305	3455.80	47.96%	4081.50	56.42%	1474.08	26.10%	32930.83	71.30%	0.00	0.00%
	TOTAL	49	9613680	3455.80	47.96%	4081.50	56.42%	1474.08	26.10%	32930.71	3.30%	10909.84	7.61%
24.0	Industrial	20	51645	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	22	2236101	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	15	174966	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	57	2462712	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
25.0	Industrial	11	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	23	4909586	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	9	90658	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	43	5000244	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
26.0	Industrial	3	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	20	5812060	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	14796	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	27	5826856	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
27.0	Industrial	15	9283	19.53	0.27%	19.45	0.27%	19.45	0.34%	136.47	0.29%	0.00	0.00%
	Rivers	12	3880169	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	18	38246	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	45	3827699	19.53	0.27%	19.45	0.27%	19.45	0.34%	136	0.29%	0.00	0.00%
28.0	Industrial	18	26000	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	13	3750477	0.00	0.00%	0.00	0.00%	0.00	0.00%	20.56	0.04%	7101.61	4.95%
	Sewage	16	311938	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	2577.42	1.80%

Annex 1A Low Load Data

[illegible]

Annex 1A Low Load Data

	Number of sites	Flow cu.m/day	PCB_138 Load	%	PCB_153 Load	%	PCB_180 Load	%	PCB_TOTAL Load	%	HCH Load	%
Total For Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
Total For River	240	88757721	3730.91	51.78%	3132.77	43.30%	4146.31	73.40%	13117.58	28.40%	101600.73	70.80%
Total For Sewage	202	5558025	3455.80	47.96%	4081.50	56.42%	1483.14	26.26%	32930.83	71.30%	41783.64	29.11%
Total For Industrial	150	586380	19.53	0.27%	19.45	0.27%	19.45	0.34%	136.47	0.29%	71.42	0.05%
Report Total	593	94902127	7206.24	100.01%	7233.72	99.99%	5648.90	100.00%	46184.88	99.99%	143455.79	99.96%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	GAMMA_HCH Load	%	PP_DDT Load	%	ALDRIN Load	%	DIELDIN Load	%	ENDRIN Load	%
0.0	Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
1.0	Industrial	2	10823	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	4496218	613.00	0.37%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	30453	86.37	0.05%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	8	4537495	699.37	0.42%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
2.0	Industrial	4	143	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	2927253	474.11	0.28%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	1	278713	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	8	3206110	474.11	0.28%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
3.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	1	1258629	594.77	0.36%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	1	20895	64.43	0.04%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	3	1279524	659.20	0.40%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
4.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	114252	3151.66	1.89%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	5	114252	3151.66	1.89%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
5.0	Industrial	13	248263	87.85	0.05%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	4	903834	624.86	0.38%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	5	130737	4277.16	2.56%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	22	1282835	4989.87	2.99%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	GAMMA_HCH Load	%	PP_DDT Load	%	ALDRIN Load	%	DIELDIN Load	%	ENDRIN Load	%
6.0	Industrial	2	29062	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	1	341199	9.12	0.01%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	42092	413.04	0.25%	0.00	0.00%	0.00	0.00%	51.04	0.10%	0.00	0.00%
	TOTAL	6	412355	422.16	0.26%	0.00	0.00%	0.00	0.00%	51	0.10%	0.00	0.00%
7.0	Industrial	2	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	2	18750	3437.52	2.07%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	4	18750	3437.52	2.07%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
7.1	Industrial	14	79225	60.37	0.03%	0.00	0.00%	0.48	2.13%	4.24	0.01%	0.00	0.00%
	Rivers	9	10013110	50677.38	30.46%	381.54	46.29%	0.00	0.00%	255.88	0.48%	0.00	0.00%
	Sewage	10	175384	1993.49	1.20%	0.00	0.00%	0.00	0.00%	45.72	0.09%	0.00	0.00%
	TOTAL	33	10267720	52731.24	31.69%	381.54	46.29%	0.48	2.13%	305	0.58%	0.00	0.00%
8.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
9.0	Industrial	6	8196	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	9	3254970	4666.18	2.80%	0.00	0.00%	0.00	0.00%	285.34	0.53%	0.00	0.00%
	Sewage	9	81627	145.44	0.09%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	24	3344794	4811.62	2.89%	0.00	0.00%	0.00	0.00%	285	0.53%	0.00	0.00%
10.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	8	1550704	885.40	0.52%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	7	117171	471.10	0.28%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	16	1667875	1356.50	0.80%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	GAMMA_HCH Load	%	PP_DDT Load	%	ALDRIN Load	%	DIELDRIN Load	%	ENDRIN Load	%
11.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	233371	481.33	0.29%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	6	83249	218.77	0.13%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	10	316620	700.10	0.42%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
12.0	Rivers	4	3360816	6063.75	3.64%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	10	2648547	25941.13	15.58%	132.65	16.09%	0.00	0.00%	51889.35	96.65%	0.00	0.00%
	TOTAL	14	6009363	32004.88	19.22%	132.65	16.09%	0.00	0.00%	51889.35	96.65%	0.00	0.00%
13.0	Industrial	10	56400	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	695740	1827.70	1.10%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	10	97745	1142.31	0.69%	0.00	0.00%	16.78	74.62%	57.91	0.10%	0.00	0.00%
	TOTAL	23	849886	2970.01	1.79%	0.00	0.00%	16.78	74.82%	57	0.10%	0.00	0.00%
14.0	Rivers	6	636966	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	11	162754	2062.03	1.24%	0.00	0.00%	0.00	0.00%	270.40	0.51%	0.00	0.00%
	TOTAL	17	799720	2062.03	1.24%	0.00	0.00%	0.00	0.00%	270	0.51%	0.00	0.00%
15.0	Rivers	2	486171	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	162696	1434.36	0.86%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	6	648868	1434.36	0.86%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
16.0	Rivers	5	3110168	3990.76	2.40%	85.15	10.33%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	72077	746.01	0.45%	0.00	0.00%	0.36	1.58%	112.22	0.21%	0.00	0.00%
	TOTAL	8	3182246	4736.77	2.85%	85.15	10.33%	0.36	1.58%	112	0.21%	0.00	0.00%
17.0	Rivers	6	3024751	1005.30	0.61%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	GAMMA_HCH Load	%	PP_DDT Load	%	ALDRIN Load	%	DIELDRIN Load	%	ENDRIN Load	%
	Sewage	8	118775	1357.13	0.82%	4.85	0.59%	2.55	11.34%	144.71	0.27%	11.84	71.01%
	TOTAL	14	3143526	2362.43	1.43%	4.85	0.59%	2.55	11.34%	144	0.27%	11.84	71.01%
18.0	Industrial	1	2720	1.64	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	17	3459496	240.49	0.15%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	9	56850	461.50	0.28%	0.73	0.09%	0.00	0.00%	39.05	0.07%	1.35	8.10%
	TOTAL	27	3519066	703.63	0.43%	0.73	0.09%	0.00	0.00%	39	0.07%	1.35	8.10%
19.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	4	783823	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	5	13850	130.55	0.08%	88.24	10.70%	0.41	1.84%	18.87	0.03%	0.00	0.00%
	TOTAL	10	787673	130.55	0.08%	88.24	10.70%	0.41	1.84%	18	0.03%	0.00	0.00%
20.0	Rivers	4	1848043	255.01	0.15%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	2	3292	33.25	0.02%	0.24	0.03%	0.33	1.47%	7.13	0.01%	0.14	0.85%
	TOTAL	6	1851335	288.26	0.17%	0.24	0.03%	0.33	1.47%	7	0.01%	0.14	0.85%
21.0	Rivers	3	426042	1245.60	0.74%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	1	33832	396.12	0.24%	9.34	1.13%	0.00	0.00%	77.42	0.14%	3.34	20.04%
	TOTAL	4	459874	1641.72	0.98%	9.34	1.13%	0.00	0.00%	77	0.14%	3.34	20.04%
22.0	Industrial	5	22822	40.16	0.03%	0.00	0.00%	1.57	6.96%	22.70	0.04%	0.00	0.00%
	Rivers	2	6901613	17149.13	10.30%	0.00	0.00%	0.00	0.00%	143.84	0.27%	0.00	0.00%
	Sewage	6	36338	699.36	0.42%	0.00	0.00%	0.01	0.06%	260.88	0.49%	0.00	0.00%
	TOTAL	13	6960774	17888.65	10.75%	0.00	0.00%	1.58	7.02%	427	0.80%	0.00	0.00%
23.0	Industrial	10	19057	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	GAMMA_HCH Load	%	PP DDT Load	%	ALDRIN Load	%	DIELDRIN Load	%	ENDRIN Load	%
	Rivers	24	9238317	10909.84	6.55%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	15	356305	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	49	9613680	10909.84	6.55%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
24.0	Industrial	20	51645	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	22	2236101	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	15	174966	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	57	2462712	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
25.0	Industrial	11	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	23	4909586	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	9	90658	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	43	5000244	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
26.0	Industrial	3	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	20	5812060	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	14796	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	27	5826856	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
27.0	Industrial	15	9283	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	12	3880169	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	18	38246	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	45	3927699	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
28.0	Industrial	18	26000	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	13	3750477	6783.63	4.08%	94.61	11.48%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	16	311938	2626.95	1.58%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

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Annex 1A Low Load Data

	Number of sites	Flow cu.m/day	GAMMA_HCH		PP_DDT		ALDRIN		DIELDRIN		ENDRIN	
			Load	%	Load	%	Load	%	Load	%	Load	%
Total For Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
Total For River	240	88757721	112510.13	67.61%	588.13	71.35%	0.00	0.00%	685.06	1.28%	0.00	0.00%
Total For Sewage	202	5558025	51402.80	30.89%	236.05	28.63%	20.44	90.91%	52974.70	98.67%	16.67	100.00%
Total For Industrial	150	586380	190.02	0.11%	0.00	0.00%	2.05	9.09%	26.94	0.05%	0.00	0.00%
Report Total	593	94902127	164102.95	98.61%	824.18	99.98%	22.49	100.00%	53686.70	100.00%	16.67	100.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	T_FLUORAL Load	%	T_CL_BENZ Load	%	T_CL_ETHY Load	%	TE_C_ETHY Load	%	H_C_BENZ Load	%
0.0	Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
1.0	Industrial	2	10823	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	4496218	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	30453	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	8	4537495	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
2.0	Industrial	4	143	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	2927253	0.00	0.00%	0.00	0.00%	107459.37	1.48%	6642.43	0.12%	0.00	0.00%
	Sewage	1	278713	0.00	0.00%	0.00	0.00%	710416.98	9.84%	80080.78	1.49%	0.00	0.00%
	TOTAL	8	3208110	0.00	0.00%	0.00	0.00%	817876.35	11.32%	86723	1.61%	0.00	0.00%
3.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	1	1258629	0.00	0.00%	0.00	0.00%	44835.25	0.62%	22458.89	0.42%	0.00	0.00%
	Sewage	1	20895	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	3	1279524	0.00	0.00%	0.00	0.00%	44835.25	0.62%	22458.89	0.42%	0.00	0.00%
4.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	114252	0.00	0.00%	409.15	0.15%	253650.18	3.51%	402.08	0.01%	0.00	0.00%
	TOTAL	5	114252	0.00	0.00%	409.15	0.15%	253650.18	3.51%	402.08	0.01%	0.00	0.00%
5.0	Industrial	13	248263	0.00	0.00%	213.80	0.08%	578751.02	8.01%	0.00	0.00%	344.43	2.48%
	Rivers	4	903834	294.42	15.36%	0.00	0.00%	35046.20	0.49%	0.00	0.00%	0.00	0.00%
	Sewage	5	130737	0.00	0.00%	389.79	0.14%	401510.97	5.56%	49918.50	0.93%	0.00	0.00%
	TOTAL	22	1282835	294.42	15.36%	603.59	0.22%	1015308.19	14.06%	49918.50	0.93%	344.43	2.48%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	T_FLUORAL Load	%	T_CL_BENZ Load	%	T_CL_ETHY Load	%	TE_C_ETHY Load	%	H_C_BENZ Load	%
6.0	Industrial	2	29062	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	1	341199	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	42092	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	6	412355	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
7.0	Industrial	2	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	2	18750	0.00	0.00%	0.00	0.00%	0.00	0.00%	181622.60	3.38%	0.00	0.00%
	TOTAL	4	18750	0.00	0.00%	0.00	0.00%	0.00	0.00%	181622.60	3.38%	0.00	0.00%
7.1	Industrial	14	79225	12.83	0.67%	3436.38	1.26%	1335.31	0.01%	63808.05	1.19%	824.17	5.95%
	Rivers	9	10013110	183.10	9.55%	34872.78	12.81%	705046.04	9.75%	206091.21	3.84%	7596.84	54.81%
	Sewage	10	175384	0.00	0.00%	685.46	0.26%	128284.72	1.78%	1004902.18	18.72%	7.97	0.06%
	TOTAL	33	10267720	195.93	10.22%	38994.62	14.33%	834666.07	11.54%	1274801.23	23.75%	8428.98	60.82%
8.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
9.0	Industrial	6	8196	0.00	0.00%	0.00	0.00%	130.99	0.00%	1436.64	0.03%	0.00	0.00%
	Rivers	9	3254970	586.02	30.57%	0.00	0.00%	8531.05	0.12%	0.00	0.00%	0.00	0.00%
	Sewage	9	81627	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	24	3344794	586.02	30.57%	0.00	0.00%	8662.04	0.12%	1436.64	0.03%	0.00	0.00%
10.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	8	1550704	540.28	28.18%	0.00	0.00%	658.79	0.01%	0.00	0.00%	0.00	0.00%
	Sewage	7	117171	0.00	0.00%	0.00	0.00%	8435.91	0.12%	52165.34	0.97%	0.00	0.00%
	TOTAL	16	1667875	540.28	28.18%	0.00	0.00%	9094.70	0.13%	52165.34	0.97%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	T_FLUORAL Load	%	T_CL_BENZ Load	%	T_CL_ETHY Load	%	TE_C_ETHY Load	%	H_C_BENZ Load	%
11.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	233371	100.43	5.24%	0.00	0.00%	327.97	0.00%	436.77	0.01%	0.00	0.00%
	Sewage	6	83249	0.00	0.00%	0.00	0.00%	365.37	0.01%	0.00	0.00%	0.00	0.00%
	TOTAL	10	316620	100.43	5.24%	0.00	0.00%	693.34	0.01%	436	0.01%	0.00	0.00%
12.0	Rivers	4	3360816	43.46	2.27%	0.00	0.00%	465880.01	6.45%	304746.82	5.68%	0.00	0.00%
	Sewage	10	2648547	0.00	0.00%	1273.12	0.47%	88822.48	1.24%	1016168.77	18.94%	0.00	0.00%
	TOTAL	14	6009363	43.46	2.27%	1273.12	0.47%	554702.49	7.69%	132091524.62%		0.00	0.00%
13.0	Industrial	10	56400	0.00	0.00%	0.00	0.00%	420.56	0.00%	50.93	0.00%	0.00	0.00%
	Rivers	3	695740	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	10	97745	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	23	849886	0.00	0.00%	0.00	0.00%	420.56	0.00%	50	0.00%	0.00	0.00%
14.0	Rivers	6	636966	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	11	162754	0.00	0.00%	0.00	0.00%	14314.19	0.20%	15547.24	0.29%	0.00	0.00%
	TOTAL	17	799720	0.00	0.00%	0.00	0.00%	14314.19	0.20%	15547	0.29%	0.00	0.00%
15.0	Rivers	2	486171	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	162696	0.00	0.00%	0.00	0.00%	342380.76	4.74%	217021.11	4.04%	0.00	0.00%
	TOTAL	6	648868	0.00	0.00%	0.00	0.00%	342380.76	4.74%	217021	4.04%	0.00	0.00%
16.0	Rivers	5	3110168	0.00	0.00%	445.29	0.16%	12287.55	0.17%	6859.08	0.13%	0.00	0.00%
	Sewage	3	72077	0.00	0.00%	1368.28	0.51%	5894.48	0.08%	9856.87	0.19%	0.55	0.00%
	TOTAL	8	3182246	0.00	0.00%	1813.57	0.67%	18182.03	0.25%	16715	0.32%	0.55	0.00%
17.0	Rivers	6	3024751	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	T_FLUORAL Load	%	T_CL_BENZ Load	%	T_CL_ETHY Load	%	TE_C_ETHY Load	%	H_C_BENZ Load	%
	Sewage	8	118775	86.83	4.53%	196.52	0.07%	7470.77	0.11%	40240.48	0.75%	12.78	0.10%
	TOTAL	14	3143526	86.83	4.53%	196.52	0.07%	7470.77	0.11%	40240.48	0.75%	12.78	0.10%
18.0	Industrial	1	2720	0.00	0.00%	0.00	0.00%	91.83	0.00%	270.54	0.01%	0.00	0.00%
	Rivers	17	3459496	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	33.57	0.24%
	Sewage	9	56850	0.00	0.00%	106.21	0.04%	5481.72	0.07%	0.00	0.00%	36.61	0.26%
	TOTAL	27	3519066	0.00	0.00%	106.21	0.04%	5573.55	0.07%	270.54	0.01%	70.18	0.50%
19.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	4	783823	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	5	13850	0.00	0.00%	41.85	0.01%	357.77	0.00%	0.00	0.00%	2.13	0.02%
	TOTAL	10	787673	0.00	0.00%	41.85	0.01%	357.77	0.00%	0.00	0.00%	2.13	0.02%
20.0	Rivers	4	1848043	0.00	0.00%	26.87	0.01%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	2	3292	0.00	0.00%	8.89	0.00%	235.79	0.00%	5154.26	0.10%	2.37	0.02%
	TOTAL	6	1851335	0.00	0.00%	35.76	0.01%	235.79	0.00%	5154.26	0.10%	2.37	0.02%
21.0	Rivers	3	426042	0.00	0.00%	24.68	0.01%	0.00	0.00%	273.82	0.01%	0.00	0.00%
	Sewage	1	33832	37.08	1.93%	870.19	0.32%	12932.25	0.18%	276.37	0.01%	34.37	0.25%
	TOTAL	4	459874	37.08	1.93%	894.87	0.33%	12932.25	0.18%	550.19	0.02%	34.37	0.25%
22.0	Industrial	5	22822	32.52	1.70%	5169.80	1.90%	1057.00	0.01%	100815.56	1.88%	107.80	0.77%
	Rivers	2	6901613	0.00	0.00%	0.00	0.00%	24707.45	0.34%	128683.70	2.40%	94.91	0.68%
	Sewage	6	36338	0.15	0.01%	51.93	0.02%	11372.93	0.16%	5163.31	0.09%	0.20	0.00%
	TOTAL	13	6960774	32.67	1.71%	5221.73	1.92%	37137.38	0.51%	234662.57	4.37%	202.91	1.45%
23.0	Industrial	10	19057	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	T_FLUORAL Load	%	T_CL_BENZ Load	%	T_CL_ETHY Load	%	TE_C_ETHY Load	%	H_C_BENZ Load	%
	Rivers	24	9238317	0.00	0.00%	0.00	0.00%	142008.28	1.97%	39237.25	0.73%	0.00	0.00%
	Sewage	15	356305	0.00	0.00%	4474.18	1.64%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	49	9613680	0.00	0.00%	4474.18	1.64%	142008.28	1.97%	39237.25	0.73%	0.00	0.00%
24.0	Industrial	20	51645	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	22	2236101	0.00	0.00%	0.00	0.00%	89926.17	1.25%	44480.54	0.83%	0.00	0.00%
	Sewage	15	174966	0.00	0.00%	0.00	0.00%	0.00	0.00%	113192.05	2.11%	0.00	0.00%
	TOTAL	57	2462712	0.00	0.00%	0.00	0.00%	89926.17	1.25%	157672.59	2.94%	0.00	0.00%
25.0	Industrial	11	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	23	4909586	0.00	0.00%	0.00	0.00%	26074.06	0.36%	0.00	0.00%	0.00	0.00%
	Sewage	9	90658	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	43	5000244	0.00	0.00%	0.00	0.00%	26074.06	0.36%	0.00	0.00%	0.00	0.00%
26.0	Industrial	3	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	20	5812060	0.00	0.00%	0.00	0.00%	13383.68	0.18%	0.00	0.00%	0.00	0.00%
	Sewage	4	14796	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	27	5826856	0.00	0.00%	0.00	0.00%	13383.68	0.18%	0.00	0.00%	0.00	0.00%
27.0	Industrial	15	9283	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	12	3880169	0.00	0.00%	0.00	0.00%	1413.96	0.02%	0.00	0.00%	0.00	0.00%
	Sewage	18	38246	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	45	3927899	0.00	0.00%	0.00	0.00%	1413.96	0.02%	0.00	0.00%	0.00	0.00%
28.0	Industrial	18	26000	0.00	0.00%	5188.00	1.91%	1102000.02	15.26%	696999.99	12.98%	2286.03	16.49%
	Rivers	13	3750477	0.00	0.00%	211329.27	77.66%	1350025.57	18.69%	535517.24	9.97%	2447.46	17.66%
	Sewage	16	311938	0.00	0.00%	1509.75	0.55%	342917.32	4.75%	279388.18	5.21%	0.00	0.00%

Annex 1A Low Load Data

[illegible]

Annex 1A Low Load Data

	Number of sites	Flow cu.m/day	T_FLUORAL		T_CL_BENZ		T_CL_ETHY		TE_C_ETHY		H_C_BENZ	
			Load	%	Load	%	Load	%	Load	%	Load	%
Total For Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
Total For River	240	88757721	1747.71	91.17%	246688.89	90.65%	3203329.14	44.34%	1434502.68	26.73%	10200.13	73.59%
Total For Sewage	202	5558025	124.08	6.47%	11385.32	4.18%	2334844.59	32.35%	3071100.12	57.23%	96.98	0.71%
Total For Industrial	150	586380	45.35	2.37%	14007.98	5.15%	1683786.73	23.29%	863381.71	16.09%	3562.43	25.69%
Report Total	593	94902127	1917.12	100.01%	272092.19	99.98%	7221960.46	99.98%	5368984.49	100.05%	13859.54	99.99%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	H_C BUTA Load %	CARB_TET Load %	CHLOROFOR Load %	ENDOSULPH Load %	DICHLORVO Load %
0.0	Other	1	0	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	TOTAL	1	0	0.00 0.00%	0.00 0.00%	0.00 0.00%	0 0.00%	0.00 0.00%
1.0	Industrial	2	10823	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	Rivers	3	4496218	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	Sewage	3	30453	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	TOTAL	8	4537495	0.00 0.00%	0.00 0.00%	0.00 0.00%	0 0.00%	0.00 0.00%
2.0	Industrial	4	143	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	Rivers	3	2927253	0.00 0.00%	1640.50 0.11%	19647.45 0.10%	0.00 0.00%	0.00 0.00%
	Sewage	1	278713	0.00 0.00%	0.00 0.00%	1101699.83 5.36%	0.00 0.00%	0.00 0.00%
	TOTAL	8	3208110	0.00 0.00%	1640.50 0.11%	1121347.28 5.46%	0 0.00%	0.00 0.00%
3.0	Industrial	1	0	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	Rivers	1	1258629	0.00 0.00%	0.00 0.00%	11620.44 0.06%	0.00 0.00%	0.00 0.00%
	Sewage	1	20895	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	TOTAL	3	1279524	0.00 0.00%	0.00 0.00%	11620.44 0.06%	0 0.00%	0.00 0.00%
4.0	Industrial	1	0	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	Sewage	4	114252	0.00 0.00%	0.00 0.00%	150289.00 0.73%	0.00 0.00%	0.00 0.00%
	TOTAL	5	114252	0.00 0.00%	0.00 0.00%	150289.00 0.73%	0 0.00%	0.00 0.00%
5.0	Industrial	13	248263	0.00 0.00%	9493.09 0.61%	2865106.35 13.94%	0.00 0.00%	0.00 0.00%
	Rivers	4	903834	0.00 0.00%	0.00 0.00%	6956.21 0.03%	0.00 0.00%	0.00 0.00%
	Sewage	5	130737	0.00 0.00%	24244.19 1.56%	522906.79 2.54%	0.00 0.00%	0.00 0.00%
	TOTAL	22	1282835	0.00 0.00%	33737.28 2.17%	3394969.35 16.51%	0 0.00%	0.00 0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	H_C_BUTA Load	%	CARB_TET Load	%	CHLOROFOR Load	%	ENDOSULPH Load	%	DICHLORVO Load	%
6.0	Industrial	2	29062	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	1	341199	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	42092	0.00	0.00%	0.00	0.00%	7463.52	0.04%	0.00	0.00%	0.00	0.00%
	TOTAL	6	412355	0.00	0.00%	0.00	0.00%	7463.52	0.04%	0	0.00%	0.00	0.00%
7.0	Industrial	2	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	2	18750	0.00	0.00%	0.00	0.00%	28849.04	0.14%	0.00	0.00%	20.53	0.23%
	TOTAL	4	18750	0.00	0.00%	0.00	0.00%	28849.04	0.14%	0	0.00%	20.53	0.23%
7.1	Industrial	14	79225	0.00	0.00%	2.55	0.00%	310836.12	1.51%	0.00	0.00%	0.00	0.00%
	Rivers	9	10013110	0.00	0.00%	105223.07	6.77%	627395.79	3.05%	0.00	0.00%	0.00	0.00%
	Sewage	10	175384	0.00	0.00%	8815.75	0.57%	378186.76	1.84%	0.00	0.00%	2969.32	33.28%
	TOTAL	33	10287720	0.00	0.00%	114041.37	7.34%	1316418.67	6.40%	0	0.00%	2969.32	33.28%
8.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
9.0	Industrial	6	8196	0.00	0.00%	105.49	0.01%	3908101.64	19.02%	0.00	0.00%	0.00	0.00%
	Rivers	9	3254970	0.00	0.00%	0.00	0.00%	140445.37	0.69%	0.00	0.00%	0.00	0.00%
	Sewage	9	81627	0.00	0.00%	0.00	0.00%	98146.83	0.48%	0.00	0.00%	0.00	0.00%
	TOTAL	24	3344794	0.00	0.00%	105.49	0.01%	4146693.84	20.19%	0	0.00%	0.00	0.00%
10.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	8	1550704	0.00	0.00%	0.00	0.00%	46764.00	0.22%	0.00	0.00%	0.00	0.00%
	Sewage	7	117171	0.00	0.00%	0.00	0.00%	66569.17	0.32%	0.00	0.00%	0.00	0.00%
	TOTAL	16	1667875	0.00	0.00%	0.00	0.00%	113333.17	0.54%	0	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	H_C_BUTA Load	%	CARB_TET Load	%	CHLOROFOR Load	%	ENDOSULPH Load	%	DICHLORVO Load	%
11.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	233371	0.00	0.00%	0.00	0.00%	1668.10	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	6	83249	0.00	0.00%	0.00	0.00%	22966.75	0.11%	0.00	0.00%	0.00	0.00%
	TOTAL	10	316620	0.00	0.00%	0.00	0.00%	24634.85	0.11%	0	0.00%	0.00	0.00%
12.0	Rivers	4	3360816	0.00	0.00%	1548.42	0.10%	248482.65	1.21%	0.00	0.00%	0.00	0.00%
	Sewage	10	2648547	0.00	0.00%	0.00	0.00%	2291274.16	11.15%	0.00	0.00%	0.00	0.00%
	TOTAL	14	6009363	0.00	0.00%	1548.42	0.10%	2539756.81	12.36%	0	0.00%	0.00	0.00%
13.0	Industrial	10	56400	0.00	0.00%	27.19	0.00%	3148.79	0.01%	0.00	0.00%	0.00	0.00%
	Rivers	3	695740	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	10	97745	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	23	849886	0.00	0.00%	27.19	0.00%	3148.79	0.01%	0	0.00%	0.00	0.00%
14.0	Rivers	6	636966	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	11	162754	0.00	0.00%	0.00	0.00%	37116.82	0.18%	0.00	0.00%	0.00	0.00%
	TOTAL	17	799720	0.00	0.00%	0.00	0.00%	37116.82	0.18%	0	0.00%	0.00	0.00%
15.0	Rivers	2	486171	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	162696	0.00	0.00%	0.00	0.00%	46481.18	0.23%	0.00	0.00%	0.00	0.00%
	TOTAL	6	648868	0.00	0.00%	0.00	0.00%	46481.18	0.23%	0	0.00%	0.00	0.00%
16.0	Rivers	5	3110168	167.93	0.73%	0.00	0.00%	107829.88	0.53%	0.00	0.00%	0.00	0.00%
	Sewage	3	72077	0.00	0.00%	0.00	0.00%	18352.23	0.09%	0.00	0.00%	31.07	0.35%
	TOTAL	8	3182246	167.93	0.73%	0.00	0.00%	126182.11	0.62%	0	0.00%	31.07	0.35%
17.0	Rivers	6	3024751	389.69	1.69%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	H_C_BUTA Load	%	CARB_TET Load	%	CHLOROFOR Load	%	ENDOSULPH Load	%	DICHLORVO Load	%
	Sewage	8	118775	81.15	0.36%	0.00	0.00%	80181.36	0.40%	0.00	0.00%	0.00	0.00%
	TOTAL	14	3143526	470.84	2.05%	0.00	0.00%	80181.36	0.40%	0	0.00%	0.00	0.00%
18.0	Industrial	1	2720	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	17	3459496	421.97	1.83%	0.00	0.00%	103313.37	0.50%	0.00	0.00%	0.00	0.00%
	Sewage	9	56850	653.24	2.83%	0.00	0.00%	9038.87	0.04%	0.37	0.04%	0.00	0.00%
	TOTAL	27	3519068	1075.21	4.66%	0.00	0.00%	112352.24	0.54%	0	0.04%	0.00	0.00%
19.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	4	783823	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	5	13850	0.00	0.00%	0.00	0.00%	7355.84	0.04%	0.00	0.00%	0.00	0.00%
	TOTAL	10	797673	0.00	0.00%	0.00	0.00%	7355.84	0.04%	0	0.00%	0.00	0.00%
20.0	Rivers	4	1848043	0.00	0.00%	0.00	0.00%	14397.66	0.07%	0.00	0.00%	0.00	0.00%
	Sewage	2	3292	0.58	0.00%	0.00	0.00%	7156.68	0.03%	1.11	0.13%	0.00	0.00%
	TOTAL	6	1851335	0.58	0.00%	0.00	0.00%	21554.34	0.10%	1	0.13%	0.00	0.00%
21.0	Rivers	3	426042	155.90	0.68%	0.00	0.00%	7999.21	0.04%	0.00	0.00%	0.00	0.00%
	Sewage	1	33832	0.00	0.00%	0.00	0.00%	234448.67	1.14%	0.00	0.00%	0.00	0.00%
	TOTAL	4	459874	155.90	0.68%	0.00	0.00%	242447.88	1.18%	0	0.00%	0.00	0.00%
22.0	Industrial	5	22822	28.92	0.13%	640207.30	41.26%	708013.45	3.44%	1.67	0.20%	0.00	0.00%
	Rivers	2	6901613	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	6	36338	0.07	0.00%	364.51	0.02%	14625.79	0.07%	0.01	0.00%	0.56	0.01%
	TOTAL	13	6960774	28.99	0.13%	640571.81	41.28%	722639.24	3.51%	1	0.20%	0.56	0.01%
23.0	Industrial	10	19057	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	H_C_BUTA Load	%	CARB_TET Load	%	CHLOROFOR Load	%	ENDOSULPH Load	%	DICHLORVO Load	%
	Rivers	24	9238317	0.00	0.00%	0.00	0.00%	15491.11	0.08%	0.00	0.00%	0.00	0.00%
	Sewage	15	356305	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	49	9613680	0.00	0.00%	0.00	0.00%	15491.11	0.08%	0	0.00%	0.00	0.00%
24.0	Industrial	20	51645	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	22	2236101	0.00	0.00%	0.00	0.00%	109303.58	0.53%	0.00	0.00%	0.00	0.00%
	Sewage	15	174966	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	57	2462712	0.00	0.00%	0.00	0.00%	109303.58	0.53%	0	0.00%	0.00	0.00%
25.0	Industrial	11	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	23	4909586	0.00	0.00%	0.00	0.00%	3921.40	0.02%	0.00	0.00%	0.00	0.00%
	Sewage	9	90658	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	43	5000244	0.00	0.00%	0.00	0.00%	3921.40	0.02%	0	0.00%	0.00	0.00%
26.0	Industrial	3	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	20	5812060	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	14796	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	27	5826856	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
27.0	Industrial	15	9283	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	12	3880169	0.00	0.00%	0.00	0.00%	1804.56	0.01%	0.00	0.00%	0.00	0.00%
	Sewage	18	38246	0.00	0.00%	0.00	0.00%	456.47	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	45	3927699	0.00	0.00%	0.00	0.00%	2261.03	0.01%	0	0.00%	0.00	0.00%
28.0	Industrial	18	26000	9513.03	41.24%	352999.97	22.74%	1430000.00	6.96%	0.00	0.00%	0.00	0.00%
	Rivers	13	3750477	11652.55	50.52%	387654.91	24.98%	3032680.76	14.76%	472.39	56.30%	3247.63	36.41%
	Sewage	16	311938	0.00	0.00%	8724.47	0.57%	1013707.40	4.93%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	H_C_BUTA Load	%	CARB_TET Load	%	CHLOROFOR Load	%	ENDOSULPH Load	%	DICHLORVO Load	%
	TOTAL	47	4088418	21165.58	91.76%	749379.35	48.29%	5476388.16	26.65%	47256.30%		3247.63	38.41%
29.0	Industrial	7	8737	0.00	0.00%	0.00	0.00%	127199.99	0.62%	0.00	0.00%	0.00	0.00%
	Rivers	20	4682380	0.00	0.00%	4542.07	0.30%	211113.77	1.02%	363.55	43.33%	2650.75	29.72%
	Sewage	4	71026	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	31	4762143	0.00	0.00%	4542.07	0.30%	338313.76	1.64%	36343.33%		2650.75	29.72%
30.0	Industrial	1	14000	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	9	4535701	0.00	0.00%	6144.05	0.40%	351323.08	1.71%	0.00	0.00%	0.00	0.00%
	Sewage	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	11	4549701	0.00	0.00%	6144.05	0.40%	351323.08	1.71%	0.00%		0.00	0.00%

Annex 1A Low Load Data

	Number of sites	Flow cu.m/day	H_C_BUTA Load	%	CARB_TET Load	%	CHLOROFOR Load	%	ENDOSULPH Load	%	DICHLORVO Load	%
Total For Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
Total For River	240	88757721	12788.04	55.45%	506753.02	32.66%	5062158.39	24.83%	835.94	99.63%	5898.38	66.13%
Total For Sewage	202	5558025	735.04	3.19%	42148.92	2.72%	6137273.16	29.86%	1.49	0.17%	3021.48	33.87%
Total For Industrial	150	586380	9541.95	41.37%	1002835.59	64.62%	9352406.34	45.50%	1.67	0.20%	0.00	0.00%
Report Total	593	94902127	23065.03	100.01%	1551737.53	100.00%	20551837.89	99.99%	839.10	100.00%	8919.86	100.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	FENITROTH Load	%	FENTHION Load	%	MALATHION Load	%	PARATHION Load	%	PARITHN_M Load	%
0.0	Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
1.0	Industrial	2	10823	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	4496218	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	30453	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	8	4537495	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
2.0	Industrial	4	143	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	2927253	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	1	278713	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	8	3206110	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
3.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	1	1258629	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	1	20895	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	3	1279524	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
4.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	114252	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	5	114252	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
5.0	Industrial	13	248263	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	4	903834	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	5	130737	0.00	0.00%	0.00	0.00%	52.84	0.70%	0.00	0.00%	0.00	0.00%
	TOTAL	22	1282835	0.00	0.00%	0.00	0.00%	52.84	0.70%	0	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	FENITROTH Load	%	FENTHION Load	%	MALATHION Load	%	PARATHION Load	%	PARITHN_M Load	%
6.0	Industrial	2	29062	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	1	341199	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	42092	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	6	412355	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
7.0	Industrial	2	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	2	18750	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	4	18750	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
7.1	Industrial	14	79225	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	9	10013110	731.71	53.12%	0.00	0.00%	51.55	0.68%	0.00	0.00%	0.00	0.00%
	Sewage	10	175384	0.00	0.00%	0.00	0.00%	166.30	2.21%	0.00	0.00%	0.00	0.00%
	TOTAL	33	10287720	731.71	53.12%	0.00	0.00%	217.85	2.89%	0	0.00%	0.00	0.00%
8.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
9.0	Industrial	6	8196	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	9	3254970	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	9	81627	0.00	0.00%	0.00	0.00%	31.22	0.41%	0.00	0.00%	0.00	0.00%
	TOTAL	24	3344794	0.00	0.00%	0.00	0.00%	31.22	0.41%	0	0.00%	0.00	0.00%
10.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	8	1550704	0.00	0.00%	0.00	0.00%	506.82	6.73%	0.00	0.00%	0.00	0.00%
	Sewage	7	117171	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	16	1667875	0.00	0.00%	0.00	0.00%	506.82	6.73%	0	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	FENITROTH Load	%	FENTHION Load	%	MALATHION Load	%	PARATHION Load	%	PARITHN_M Load	%
11.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	233371	0.00	0.00%	0.00	0.00%	1004.97	13.35%	0.00	0.00%	0.00	0.00%
	Sewage	6	83249	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	10	316620	0.00	0.00%	0.00	0.00%	1004.97	13.35%	0	0.00%	0.00	0.00%
12.0	Rivers	4	3360816	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	10	2648547	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	14	6009363	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
13.0	Industrial	10	56400	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	695740	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	10	97745	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	23	849886	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
14.0	Rivers	6	636966	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	11	162754	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	17	799720	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
15.0	Rivers	2	486171	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	162696	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	6	648868	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
16.0	Rivers	5	3110168	122.81	8.92%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	72077	0.00	0.00%	0.00	0.00%	307.74	4.09%	0.00	0.00%	0.00	0.00%
	TOTAL	8	3182246	122.81	8.92%	0.00	0.00%	307.74	4.09%	0	0.00%	0.00	0.00%
17.0	Rivers	6	3024751	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	FENITROTH Load	%	FENTHION Load	%	MALATHION Load	%	PARATHION Load	%	PARITHN_M Load	%
	Sewage	8	118775	0.00	0.00%	0.00	0.00%	707.28	9.40%	13.55	32.08%	7.06	4.29%
	TOTAL	14	3143526	0.00	0.00%	0.00	0.00%	707.28	9.40%	13.55	32.08%	7.06	4.29%
18.0	Industrial	1	2720	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	6.33	3.84%
	Rivers	17	3459496	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	9	56850	0.00	0.00%	0.00	0.00%	125.02	1.66%	0.00	0.00%	0.00	0.00%
	TOTAL	27	3519066	0.00	0.00%	0.00	0.00%	125.02	1.66%	0.00	0.00%	6.33	3.84%
19.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	4	783823	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	5	13850	0.00	0.00%	0.00	0.00%	129.91	1.73%	0.00	0.00%	0.00	0.00%
	TOTAL	10	787873	0.00	0.00%	0.00	0.00%	129.91	1.73%	0.00	0.00%	0.00	0.00%
20.0	Rivers	4	1848043	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	143.09	86.88%
	Sewage	2	3292	0.00	0.00%	0.00	0.00%	14.82	0.20%	0.00	0.00%	7.93	4.82%
	TOTAL	6	1851335	0.00	0.00%	0.00	0.00%	14.82	0.20%	0.00	0.00%	151.02	91.70%
21.0	Rivers	3	426042	0.00	0.00%	117.69	100.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	1	33832	0.00	0.00%	0.00	0.00%	580.09	7.71%	20.76	49.14%	0.00	0.00%
	TOTAL	4	459874	0.00	0.00%	117.69	100.00%	580.09	7.71%	20.76	49.14%	0.00	0.00%
22.0	Industrial	5	22822	0.00	0.00%	0.00	0.00%	0.00	0.00%	7.93	18.77%	0.00	0.00%
	Rivers	2	6901613	522.99	37.97%	0.00	0.00%	3847.50	51.11%	0.00	0.00%	0.00	0.00%
	Sewage	6	36338	0.00	0.00%	0.00	0.00%	1.36	0.02%	0.00	0.00%	0.28	0.17%
	TOTAL	13	6960774	522.99	37.97%	0.00	0.00%	3848.86	51.13%	7.93	18.77%	0.28	0.17%
23.0	Industrial	10	19057	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	FENITROTH Load	%	FENTHION Load	%	MALATHION Load	%	PARATHION Load	%	PARITHN_M Load	%
	Rivers	24	9238317	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	15	356305	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	49	9613680	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
24.0	Industrial	20	51645	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	22	2236101	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	15	174966	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	57	2462712	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
25.0	Industrial	11	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	23	4909586	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	9	90658	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	43	5000244	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
26.0	Industrial	3	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	20	5812060	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	14796	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	27	5826856	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
27.0	Industrial	15	9283	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	12	3880169	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	18	38246	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	45	3927699	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
28.0	Industrial	18	26000	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	13	3750477	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	16	311938	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

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Annex 1A Low Load Data

	Number of sites	Flow cu.m/day	FENITROTH		FENTHION		MALATHION		PARATHION		PARITHN_M	
			Load	%	Load	%	Load	%	Load	%	Load	%
Total For Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
Total For River	240	88757721	1377.51	100.01%	117.69	100.00%	5410.84	71.87%	0.00	0.00%	143.09	86.88%
Total For Sewage	202	5558025	0.00	0.00%	0.00	0.00%	2116.58	28.13%	34.31	81.22%	15.27	9.28%
Total For Industrial	150	586380	0.00	0.00%	0.00	0.00%	0.00	0.00%	7.93	18.77%	6.33	3.84%
Report Total	593	94902127	1377.51	100.01%	117.69	100.00%	7527.42	100.00%	42.24	99.99%	164.69	100.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	AZINPHS_M Load	%	AZINPHS_E Load	%	ATRAZINE Load	%	SIMAZINE Load	%	PE_CL_PHE Load	%
0.0	Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
1.0	Industrial	2	10823	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	4496218	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	3	30453	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	8	4537495	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
2.0	Industrial	4	143	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	2927253	0.00	0.00%	0.00	0.00%	202.87	0.05%	122.34	0.02%	22766.89	13.97%
	Sewage	1	278713	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	1001.62	0.61%
	TOTAL	8	3208110	0.00	0.00%	0.00	0.00%	202.87	0.05%	122	0.02%	23768.51	14.58%
3.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	1	1258629	0.00	0.00%	0.00	0.00%	838.38	0.19%	503.03	0.09%	0.00	0.00%
	Sewage	1	20895	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	3	1279524	0.00	0.00%	0.00	0.00%	838.38	0.19%	503	0.09%	0.00	0.00%
4.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	114252	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	5	114252	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
5.0	Industrial	13	248263	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	4	903834	0.00	0.00%	0.00	0.00%	29629.77	6.61%	0.00	0.00%	0.00	0.00%
	Sewage	5	130737	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	717.12	0.44%
	TOTAL	22	1282835	0.00	0.00%	0.00	0.00%	29629.77	6.61%	0	0.00%	717.12	0.44%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	AZINPHS_M Load %	AZINPHS_E Load %	ATRAZINE Load %	SIMAZINE Load %	PE_CL_PHE Load %
6.0	Industrial	2	29062	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	Rivers	1	341199	0.00 0.00%	0.00 0.00%	157.47 0.04%	0.00 0.00%	0.00 0.00%
	Sewage	3	42092	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	TOTAL	6	412355	0.00 0.00%	0.00 0.00%	157.47 0.04%	0 0.00%	0.00 0.00%
7.0	Industrial	2	0	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	Sewage	2	18750	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	TOTAL	4	18750	0.00 0.00%	0.00 0.00%	0.00 0.00%	0 0.00%	0.00 0.00%
7.1	Industrial	14	79225	0.00 0.00%	0.00 0.00%	1.93 0.00%	0.46 0.00%	0.00 0.00%
	Rivers	9	10013110	0.00 0.00%	0.00 0.00%	131567.13 29.33%	61877.59 11.58%	21607.13 13.26%
	Sewage	10	175384	0.00 0.00%	0.00 0.00%	19.83 0.00%	0.00 0.00%	0.00 0.00%
	TOTAL	33	10267720	0.00 0.00%	0.00 0.00%	131588.89 29.33%	61878 11.58%	21607.13 13.26%
8.0	Industrial	1	0	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	TOTAL	1	0	0.00 0.00%	0.00 0.00%	0.00 0.00%	0 0.00%	0.00 0.00%
9.0	Industrial	6	8196	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	Rivers	9	3254970	0.00 0.00%	0.00 0.00%	11839.75 2.65%	88165.45 16.50%	0.00 0.00%
	Sewage	9	81627	0.00 0.00%	0.00 0.00%	8.33 0.00%	229.29 0.04%	187.59 0.12%
	TOTAL	24	3344784	0.00 0.00%	0.00 0.00%	11848.08 2.65%	88394 16.54%	187.59 0.12%
10.0	Industrial	1	0	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	Rivers	8	1550704	0.00 0.00%	0.00 0.00%	7041.17 1.57%	9447.63 1.77%	0.00 0.00%
	Sewage	7	117171	0.00 0.00%	0.00 0.00%	1839.37 0.41%	1975.05 0.37%	0.00 0.00%
	TOTAL	16	1667875	0.00 0.00%	0.00 0.00%	8880.54 1.98%	11422 2.14%	0.00 0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	AZINPHS_M Load	%	AZINPHS_E Load	%	ATRAZINE Load	%	SIMAZINE Load	%	PE_CL_PHE Load	%
11.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	3	233371	0.00	0.00%	0.00	0.00%	2494.22	0.55%	4881.33	0.91%	0.00	0.00%
	Sewage	6	83249	0.00	0.00%	0.00	0.00%	428.84	0.09%	3391.16	0.64%	0.00	0.00%
	TOTAL	10	316620	0.00	0.00%	0.00	0.00%	2923.06	0.64%	8272	1.55%	0.00	0.00%
12.0	Rivers	4	3360816	26897.50	100.00%	0.00	0.00%	11664.45	2.60%	34185.68	6.41%	0.00	0.00%
	Sewage	10	2648547	0.00	0.00%	0.00	0.00%	16830.58	3.75%	32847.39	6.16%	13967.54	8.58%
	TOTAL	14	6009363	26897.50	100.00%	0.00	0.00%	28495.03	6.35%	67033	12.57%	13967.54	8.58%
13.0	Industrial	10	56400	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	3518.69	2.16%
	Rivers	3	695740	0.00	0.00%	0.00	0.00%	7959.24	1.78%	26919.95	5.04%	0.00	0.00%
	Sewage	10	97745	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	941.33	0.58%
	TOTAL	23	849886	0.00	0.00%	0.00	0.00%	7959.24	1.78%	26919	5.04%	4460.02	2.74%
14.0	Rivers	6	636966	0.00	0.00%	0.00	0.00%	6926.55	1.54%	59876.76	11.21%	0.00	0.00%
	Sewage	11	162754	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	17	799720	0.00	0.00%	0.00	0.00%	6926.55	1.54%	59876	11.21%	0.00	0.00%
15.0	Rivers	2	486171	0.00	0.00%	0.00	0.00%	0.00	0.00%	2129.56	0.40%	0.00	0.00%
	Sewage	4	162696	0.00	0.00%	0.00	0.00%	318.02	0.07%	470.34	0.09%	0.00	0.00%
	TOTAL	6	648868	0.00	0.00%	0.00	0.00%	318.02	0.07%	2599	0.49%	0.00	0.00%
16.0	Rivers	5	3110168	0.00	0.00%	0.00	0.00%	26318.37	5.86%	8893.31	1.67%	0.00	0.00%
	Sewage	3	72077	0.00	0.00%	0.00	0.00%	0.00	0.00%	606.14	0.11%	54.26	0.03%
	TOTAL	8	3182246	0.00	0.00%	0.00	0.00%	26318.37	5.86%	9499	1.78%	54.26	0.03%
17.0	Rivers	6	3024751	0.00	0.00%	0.00	0.00%	3399.45	0.76%	4405.25	0.82%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	AZINPHS_M Load	%	AZINPHS_E Load	%	ATRAZINE Load	%	SIMAZINE Load	%	PE_CL_PHE Load	%
	Sewage	8	118775	0.00	0.00%	0.00	0.00%	1244.38	0.27%	1749.17	0.34%	324.29	0.20%
	TOTAL	14	3143526	0.00	0.00%	0.00	0.00%	4643.83	1.03%	6154	1.16%	324.29	0.20%
18.0	Industrial	1	2720	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	17	3459496	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	9	56850	0.00	0.00%	0.00	0.00%	574.76	0.14%	474.35	0.08%	383.26	0.24%
	TOTAL	27	3519066	0.00	0.00%	0.00	0.00%	574.76	0.14%	474	0.08%	383.26	0.24%
19.0	Industrial	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	4	783823	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	5	13850	0.00	0.00%	0.00	0.00%	6.13	0.00%	487.67	0.10%	269.13	0.17%
	TOTAL	10	797673	0.00	0.00%	0.00	0.00%	6.13	0.00%	487	0.10%	269.13	0.17%
20.0	Rivers	4	1848043	0.00	0.00%	0.00	0.00%	185.13	0.04%	0.00	0.00%	0.00	0.00%
	Sewage	2	3292	0.00	0.00%	0.00	0.00%	0.00	0.00%	28.21	0.01%	140.81	0.09%
	TOTAL	6	1851335	0.00	0.00%	0.00	0.00%	185.13	0.04%	28	0.01%	140.81	0.09%
21.0	Rivers	3	426042	0.00	0.00%	0.00	0.00%	4786.42	1.07%	1274.18	0.24%	0.00	0.00%
	Sewage	1	33832	0.00	0.00%	0.00	0.00%	188.55	0.04%	370.37	0.07%	0.00	0.00%
	TOTAL	4	459874	0.00	0.00%	0.00	0.00%	4974.97	1.11%	1644	0.31%	0.00	0.00%
22.0	Industrial	5	22822	0.00	0.00%	0.00	0.00%	216.56	0.05%	439.82	0.08%	145.05	0.09%
	Rivers	2	6901613	0.00	0.00%	0.00	0.00%	86597.01	19.32%	58884.24	11.03%	0.00	0.00%
	Sewage	6	36338	0.00	0.00%	0.00	0.00%	1543.71	0.34%	1681.65	0.31%	338.10	0.21%
	TOTAL	13	6960774	0.00	0.00%	0.00	0.00%	88357.28	19.71%	61005	11.42%	483.15	0.30%
23.0	Industrial	10	19057	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	2696.21	1.65%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cum/day	AZINPHS_M Load	%	AZINPHS_E Load	%	ATRAZINE Load	%	SIMAZINE Load	%	PE_CL_PHE Load	%
	Rivers	24	9238317	0.00	0.00%	0.00	0.00%	5404.49	1.20%	18837.40	3.53%	0.00	0.00%
	Sewage	15	356305	0.00	0.00%	0.00	0.00%	1012.73	0.23%	0.00	0.00%	19874.97	12.20%
	TOTAL	49	9613680	0.00	0.00%	0.00	0.00%	6417.22	1.43%	18837	3.53%	22571.18	13.85%
24.0	Industrial	20	51645	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	22	2236101	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	15	174966	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	312.56	0.19%
	TOTAL	57	2462712	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	312.56	0.19%
25.0	Industrial	11	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	23	4909586	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	9	90658	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	559.26	0.34%
	TOTAL	43	5000244	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	559.26	0.34%
26.0	Industrial	3	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	20	5812060	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Sewage	4	14796	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	27	5826856	0.00	0.00%	0.00	0.00%	0.00	0.00%	0	0.00%	0.00	0.00%
27.0	Industrial	15	9283	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	12	3880169	0.00	0.00%	0.00	0.00%	1470.03	0.33%	263.92	0.05%	0.00	0.00%
	Sewage	18	38246	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	TOTAL	45	3927699	0.00	0.00%	0.00	0.00%	1470.03	0.33%	263	0.05%	0.00	0.00%
28.0	Industrial	18	26000	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
	Rivers	13	3750477	0.00	0.00%	0.00	0.00%	68543.75	15.28%	77721.82	14.56%	24483.40	15.02%
	Sewage	16	311938	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	AZINPHS_M Load %	AZINPHS_E Load %	ATRAZINE Load %	SIMAZINE Load %	PE_CL_PHE Load %
	TOTAL	47	4088416	0.00 0.00%	0.00 0.00%	68543.75 15.28%	77721 14.56%	24483.40 15.02%
29.0	Industrial	7	8737	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	Rivers	20	4682380	0.00 0.00%	0.00 0.00%	17100.06 3.82%	29570.75 5.53%	48703.56 29.88%
	Sewage	4	71026	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	TOTAL	31	4762143	0.00 0.00%	0.00 0.00%	17100.06 3.82%	29570 5.53%	48703.56 29.88%
30.0	Industrial	1	14000	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	Rivers	9	4535701	0.00 0.00%	0.00 0.00%	0.00 0.00%	1385.28 0.26%	0.00 0.00%
	Sewage	1	0	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
	TOTAL	11	4549701	0.00 0.00%	0.00 0.00%	0.00 0.00%	1385 0.26%	0.00 0.00%

Annex 1A Low Load Data

	Number of sites	Flow cu.m/day	AZINPHS_M Load	%	AZINPHS_E Load	%	ATRAZINE Load	%	SIMAZINE Load	%	PE_CL_PHE Load	%
Total For Other	1	0	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
Total For River	240	88757721	26897.50	100.00%	0.00	0.00%	424125.71	94.59%	489345.47	91.62%	117560.98	72.13%
Total For Sewage	202	5558025	0.00	0.00%	0.00	0.00%	24015.23	5.34%	44310.79	8.32%	39071.84	24.00%
Total For Industrial	150	586380	0.00	0.00%	0.00	0.00%	218.49	0.05%	440.28	0.08%	6359.95	3.90%
Report Total	593	94902127	26897.50	100.00%	0.00	0.00%	448359.43	99.98%	534096.54	100.02%	162992.77	100.03%

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	DI_CL_ETH Load	%	T_CL_ETHA Load	%		
0.0	Other	1	0	0.00	0.00%	0.00	0.00%		
	TOTAL	1	0	0.00	0.00%	0.00	0.00%		
1.0	Industrial	2	10823	0.00	0.00%	0.00	0.00%		
	Rivers	3	4496218	0.00	0.00%	0.00	0.00%		
	Sewage	3	30453	0.00	0.00%	0.00	0.00%		
	TOTAL	8	4537495	0.00	0.00%	0.00	0.00%		
2.0	Industrial	4	143	0.00	0.00%	0.00	0.00%		
	Rivers	3	2927253	5924.04	0.05%	3134.57	0.20%		
	Sewage	1	278713	0.00	0.00%	13832.13	0.87%		
	TOTAL	8	3206110	5924.04	0.05%	16966.70	1.07%		
3.0	Industrial	1	0	0.00	0.00%	0.00	0.00%		
	Rivers	1	1258629	0.00	0.00%	0.00	0.00%		
	Sewage	1	20895	0.00	0.00%	0.00	0.00%		
	TOTAL	3	1279524	0.00	0.00%	0.00	0.00%		
4.0	Industrial	1	0	0.00	0.00%	0.00	0.00%		
	Sewage	4	114252	0.00	0.00%	26630.40	1.67%		
	TOTAL	5	114252	0.00	0.00%	26630.40	1.67%		
5.0	Industrial	13	248263	192703.94	1.48%	18986.38	1.19%		
	Rivers	4	903834	0.00	0.00%	0.00	0.00%		
	Sewage	5	130737	0.00	0.00%	21748.27	1.36%		
	TOTAL	22	1262835	192703.94	1.48%	40734.65	2.55%		

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	DI_CL_ETH Load	%	T_CL_ETHA Load	%			
6.0	Industrial	2	29062	0.00	0.00%	0.00	0.00%			
	Rivers	1	341199	0.00	0.00%	0.00	0.00%			
	Sewage	3	42092	0.00	0.00%	0.00	0.00%			
	TOTAL	6	412355	0.00	0.00%	0.00	0.00%			
7.0	Industrial	2	0	0.00	0.00%	0.00	0.00%			
	Sewage	2	18750	0.00	0.00%	8088.07	0.51%			
	TOTAL	4	18750	0.00	0.00%	8088.07	0.51%			
7.1	Industrial	14	79225	3371.59	0.02%	6731.29	0.41%			
	Rivers	9	10013110	249249.57	1.92%	15598.98	0.98%			
	Sewage	10	175384	5057.06	0.04%	82106.02	5.14%			
	TOTAL	33	10267720	257678.22	1.98%	104436.29	6.53%			
8.0	Industrial	1	0	0.00	0.00%	0.00	0.00%			
	TOTAL	1	0	0.00	0.00%	0.00	0.00%			
9.0	Industrial	6	8196	0.00	0.00%	7151.22	0.45%			
	Rivers	9	3254970	0.00	0.00%	0.00	0.00%			
	Sewage	9	81627	0.00	0.00%	0.00	0.00%			
	TOTAL	24	3344794	0.00	0.00%	7151.22	0.45%			
10.0	Industrial	1	0	0.00	0.00%	0.00	0.00%			
	Rivers	8	1550704	17056.25	0.13%	0.00	0.00%			
	Sewage	7	117171	0.00	0.00%	5914.10	0.37%			
	TOTAL	16	1667875	17056.25	0.13%	5914.10	0.37%			

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	DI_CL_ETH Load	%	T_CL_ETHA Load	%			
11.0	Industrial	1	0	0.00	0.00%	0.00	0.00%			
	Rivers	3	233371	0.00	0.00%	0.00	0.00%			
	Sewage	6	83249	0.00	0.00%	0.00	0.00%			
	TOTAL	10	316620	0.00	0.00%	0.00	0.00%			
12.0	Rivers	4	3360816	0.00	0.00%	73434.72	4.60%			
	Sewage	10	2648547	222827.91	1.71%	15715.74	0.99%			
	TOTAL	14	6009363	222827.91	1.71%	89150.46	5.59%			
13.0	Industrial	10	56400	0.00	0.00%	780.33	0.05%			
	Rivers	3	695740	0.00	0.00%	0.00	0.00%			
	Sewage	10	97745	0.00	0.00%	0.00	0.00%			
	TOTAL	23	1849886	0.00	0.00%	780.33	0.05%			
14.0	Rivers	6	636966	0.00	0.00%	0.00	0.00%			
	Sewage	11	162754	0.00	0.00%	0.00	0.00%			
	TOTAL	17	799720	0.00	0.00%	0.00	0.00%			
15.0	Rivers	2	486171	0.00	0.00%	0.00	0.00%			
	Sewage	4	162696	0.00	0.00%	0.00	0.00%			
	TOTAL	6	648868	0.00	0.00%	0.00	0.00%			
16.0	Rivers	5	3110168	0.00	0.00%	0.00	0.00%			
	Sewage	3	72077	0.00	0.00%	3731.97	0.23%			
	TOTAL	8	3182246	0.00	0.00%	3731.97	0.23%			
17.0	Rivers	6	3024751	0.00	0.00%	0.00	0.00%			

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	DI_CL_ETH Load	%	T_CL_ETHA Load	%			
	Sewage	8	118775	0.00	0.00%	0.00	0.00%			
	TOTAL	14	3143526	0.00	0.00%	0.00	0.00%			
18.0	Industrial	1	2720	0.00	0.00%	0.00	0.00%			
	Rivers	17	3459496	0.00	0.00%	6131.86	0.38%			
	Sewage	9	56850	0.00	0.00%	0.00	0.00%			
	TOTAL	27	3518066	0.00	0.00%	6131.86	0.38%			
19.0	Industrial	1	0	0.00	0.00%	0.00	0.00%			
	Rivers	4	783823	0.00	0.00%	0.00	0.00%			
	Sewage	5	13850	0.00	0.00%	0.00	0.00%			
	TOTAL	10	787673	0.00	0.00%	0.00	0.00%			
20.0	Rivers	4	1848043	0.00	0.00%	0.00	0.00%			
	Sewage	2	3292	0.00	0.00%	0.00	0.00%			
	TOTAL	6	1851335	0.00	0.00%	0.00	0.00%			
21.0	Rivers	3	426042	0.00	0.00%	0.00	0.00%			
	Sewage	1	33832	70268.92	0.54%	2994.41	0.19%			
	TOTAL	4	459874	70268.92	0.84%	2994.41	0.19%			
22.0	Industrial	5	22822	0.00	0.00%	0.00	0.00%			
	Rivers	2	6901613	104992.10	0.81%	30184.92	1.89%			
	Sewage	6	36338	11.51	0.00%	8.32	0.00%			
	TOTAL	13	6960774	105003.61	0.81%	30193.24	1.89%			
23.0	Industrial	10	19057	0.00	0.00%	0.00	0.00%			

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	DI CL ETH Load	%	T CL ETHA Load	%		
	Rivers	24	9238317	0.00	0.00%	30617.51	1.92%		
	Sewage	15	356305	0.00	0.00%	0.00	0.00%		
	TOTAL	49	9613680	0.00	0.00%	30617.51	1.92%		
24.0	Industrial	20	51645	1604611.60	12.31%	0.00	0.00%		
	Rivers	22	2236101	0.00	0.00%	19756.07	1.24%		
	Sewage	15	174966	0.00	0.00%	148886.37	9.34%		
	TOTAL	57	2462712	1604611.60	12.31%	188642.44	10.58%		
25.0	Industrial	11	0	0.00	0.00%	0.00	0.00%		
	Rivers	23	4909586	0.00	0.00%	0.00	0.00%		
	Sewage	9	90658	0.00	0.00%	0.00	0.00%		
	TOTAL	43	5000244	0.00	0.00%	0.00	0.00%		
26.0	Industrial	3	0	0.00	0.00%	0.00	0.00%		
	Rivers	20	5812060	0.00	0.00%	0.00	0.00%		
	Sewage	4	14796	0.00	0.00%	0.00	0.00%		
	TOTAL	27	5826856	0.00	0.00%	0.00	0.00%		
27.0	Industrial	15	9283	0.00	0.00%	0.00	0.00%		
	Rivers	12	3880169	0.00	0.00%	0.00	0.00%		
	Sewage	18	38246	852.11	0.01%	0.00	0.00%		
	TOTAL	45	3927699	852.11	0.01%	0.00	0.00%		
28.0	Industrial	18	26000	6085999.99	46.67%	0.00	0.00%		
	Rivers	13	3750477	3583286.64	27.48%	917831.63	57.55%		
	Sewage	16	311938	77298.81	0.59%	134447.74	8.43%		

Annex 1A Low Load Data

ICES Zone	Discharge Type	Number of sites	Flow cu.m/day	DI_CL_ETH Load	%	T_CL_ETHA Load	%			
	TOTAL	47	4088418	9746585.44	74.74%	1052279.37	65.98%			
29.0	Industrial	7	8737	461990.00	3.54%	0.00	0.00%			
	Rivers	20	4682380	182159.58	1.40%	443.87	0.03%			
	Sewage	4	71026	0.00	0.00%	0.00	0.00%			
	TOTAL	31	4762143	644149.58	4.94%	443.87	0.03%			
30.0	Industrial	1	14000	0.00	0.00%	0.00	0.00%			
	Rivers	9	4535701	171041.28	1.31%	0.00	0.00%			
	Sewage	1	0	0.00	0.00%	0.00	0.00%			
	TOTAL	11	4549701	171041.28	1.31%	0.00	0.00%			

Annex 1A Low Load Data

	Number of sites	Flow cu.m/day	DI_CL_ETH Load	%	T_CL_ETHA Load	%
Total For Other	1	0	0.00	0.00%	0.00	0.00%
Total For River	240	88757721	4313709.46	33.10%	1097134.13	68.79%
Total For Sewage	202	5558025	376316.32	2.89%	464103.54	29.10%
Total For Industrial	150	586380	8348677.12	64.02%	33649.22	2.10%
Report Total	593	94902127	13038702.90	100.01%	1594888.89	99.99%