Table 4.9 Annual estimates of riverine inputs from the UK to coastal waters around the UK: 2000

			Atlantic		North Sea East Coast		North Sea Channel		Celtic Sea		Irish Sea		Total	
			Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper
Metals			(tonnes)											
	Cadmium	Cd	1.3	4.3	4.4	12.0	0.6	0.8	1.0	2.3	1.8	2.6	9.1	22.5
	Mercury	Hg	0.2	1.4	1.9	2.2	0.0	0.1	0.1	0.2	0.3	0.5	2.5	4.3
	Copper	Cu	46.5	49.5	256	262	60.6	60.6	60.9	62.0	94.7	95.7	519	529
	Lead	Pb	20.5	22.6	339	344	19.6	21.5	40.3	51.0	96.7	99.7	516	538
	Zinc	Zn	131	140	1,190	1,200	207	207	456	456	540	456	2,520	2,550
Nutrients			(000 tonnes)											
	Orthophosphates	PO_4-P	1.3	1.3	13.2	13.2	1.1	1.1	2.6	2.6	3.4	3.6	21.6	21.9
	Total Nitrogen		20.0	20.0	204	204	22.7	22.7	61.6	61.6	50.6	50.6	359	359
	Nitrogen from ammonium	NH_4-N	1.9	2.0	5.8	6.0	0.6	0.6	1.4	1.5	4.4	4.7	14.2	14.8
Organic substances			(kg)											
	Lindane	g-HCH	11.8	73.7	70.2	163	10.2	20.5	9.8	56.2	10.0	81.3	112	395
	PCBs		0.0	206	46.7	724	0.0	45.6	0.0	119	4.4	425	51.0	1,520
Other			(000 tonnes)											
	Suspended particulate matter		107	117	1,400	1,420	138	140	839	839	458	464	2,850	2,980
Riverine flow rate			(Ml/day)											
				54,800		169,000		20,400		52,800		68,300		365,000

Source: Department for Environment, Food and Rural Affairs

Source publication: Digest of Environmental Statistics, Published March 2002
Department for Environment, Food and Rural Affairs
http://www.defra.gov.uk/environment/statistics/des/index.htm