

Tables 2 Environment quality standard for 5 type of heavy metals

Heavy metal	Maximum conc. of environment quality standard		Reference of EQS
	Conc. in the water (ppm)	Conc. in the sediment (ppm)	
Hg	0.50	0.15	Fabries and Warner (1994)
Pb	0.05	51.0	Fabries and Warner (1994)
Cu	0.03	33.0	Sulawesi Selatan Governer Act No. 14 2003
Cd	0.01	1.00	Sulawesi Selatan Governer Act No. 14 2003
Cr	0.008	10-70	Ministry of Enviroment Act No. 51 2004

Note: EQS : Environment Quality Standard