

NON-CARCINOGENS		CAS #: 7439976	
Substance: Mercury			
Crit. or 2nd Val:	Criteria		
		Fr.Free.Diss.	Max. Cont. Level
	ADE (mg/Kg/d)	Base. BAF*	f_fd (MCL-mg/L)
	0.00006	113100	na 0.002
Public Water		Non. Pub. wat.	
Supply	mg/L	Supply	mg/L
WWFAL	1.48E-06	WWFAL	1.49E-06
CW	1.48E-06	CW	1.49E-06
GL	1.48E-06	LFF	1.49E-06
		LAL	0.336
* BAF for Hg is not lipid dependant and is considered constant for diff. use classes			
ADE reference:	none		
Source:	GLI crit. doc., 1995		
BAF reference:	BAF calculated using troph. lev. 3 BAF=27900 (24% of diet), and troph. lev. 4 BAF=140000 (76% of diet)		
Source:	GLI TSD for BAF, 1995		
If f_fd is to be generated from K-ow, use $1/(1+(.00000024 \text{ kg/L})(K-ow))$:			
	K-ow	Calculated ff_D	
	na	#VALUE!	
** Fraction of freely dissolved chem. is either derived via GLI - HH/WL BAFs for organic chemicals, or from the GLI TSD for BAF, 1995			