

**NON-CARCINOGENS**

CAS #: 7440439

**Substance: Cadmium**

Crit. or 2nd Val: Criteria

ADE (mg/Kg/d)	Base. BAF* (not lip.sol.)	Fr.Free.Diss. f_fd	Max. Cont. Level (MCL-mg/L)
0.0005	0.69	na	0.005

**Public Water**

Supply	mg/L
WWFAL	0.0
CW	0.0
GL	0.0

**Non. Pub. wat.**

Supply	mg/L
WWFAL	1.18
CW	1.18
LFF	1.18
LAL	2.80

\* Baseline BAF for Cd is not lipid dependant and is considered constant

ADE reference: MI. DNR report, 1/96 (GLWQI Chems. of Initial Focus Data Eval.)  
Source: IRIS as of 4-96 (RfD = .0005 mkd)

BAF reference: none  
Source: Derivation of BAF for GLI (draft), Stephan, 1993

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!

for organic chemicals, or from the GLI TSD for BAF, 1995