CONTAMINANT	TOXICITY VALUES oSF 1/(mg/kg-d)	oRfD (mg/kg-d)	iSF 1/(mg/kg-d)	iRfD (mg/kg-d)	V O C	PRELIMINARY REMEDIATION GOALS (PRGS) Residential Soil (mg/kg)	Industrial Soil (mg/kg)	Ambient Air (ug/m3)	Tap Water (ug/l)
Copper and compounds		3.7E-02 h			0	2.9E+03 nc	7.6E+04 nc		1.4E+03 nc
Crotonaldehyde	1.9E+00 h	1.0E-02 x	1.9E+00 x	1.0E-02 r	1	2.2E-02 ca	3.7E-02 ca	4.5E-03 ca	9.4E-03 ca
Cumene		4.0E-02 i		2.6E-03 h	1	6.8E+01 sat	6.8E+01 sat	9.4E+00 nc	2.5E+01 nc
Cyanazine		2.0E-03 h		2.0E-03 r	0	7.8E+01 nc	2.0E+03 nc	7.3E+00 nc	7.3E+01 nc
Cyanides									
Barium cyanide		1.0E-01 h		1.1E-01 r	0	7.8E+03 nc	1.0E+05 max	4.0E+02 nc	3.7E+03 nc
Copper cyanide		5.0E-03 i		5.0E-03 r	0	3.9E+02 nc	1.0E+04 nc	1.8E+01 nc	1.8E+02 nc
Calcium cyanide		4.0E-02 i		4.0E-02 r	0	3.1E+03 nc	8.2E+04 nc	1.5E+02 nc	1.5E+03 nc
Cyanogen		4.0E-02 i		4.0E-02 r	0	3.1E+03 nc	8.2E+04 nc	1.5E+02 nc	1.5E+03 nc
Cyanogen bromide		9.0E-02 i		9.0E-02 r	0	7.0E+03 nc	1.0E+05 max	3.3E+02 nc	3.3E+03 nc
Cyanogen chloride		5.0E-02 i		5.0E-02 r	0	3.9E+03 nc	1.0E+05 nc	1.8E+02 nc	1.8E+03 nc
Free cyanide		2.0E-02 i		2.0E-02 r	0	1.6E+03 nc	4.1E+04 nc	7.3E+01 nc	7.3E+02 nc
Hydrogen cyanide		2.0E-02 i		2.0E-02 r	0	1.6E+03 nc	4.1E+04 nc	7.3E+01 nc	7.3E+02 nc
Potassium cyanide		5.0E-02 i		5.0E-02 r	0	3.9E+03 nc	1.0E+05 nc	1.8E+02 nc	1.8E+03 nc
Potassium silver cyanide		2.0E-01 i		2.0E-01 r	0	1.6E+04 nc	1.0E+05 max	7.3E+02 nc	7.3E+03 nc
Silver cyanide		1.0E-01 i		1.0E-01 r	0	7.8E+03 nc	1.0E+05 max	3.7E+02 nc	3.7E+03 nc
Sodium cyanide		4.0E-02 i		4.0E-02 r	0	3.1E+03 nc	8.2E+04 nc	1.5E+02 nc	1.5E+03 nc
Zinc cyanide		5.0E-02 i		5.0E-02 r	0	3.9E+03 nc	1.0E+05 nc	1.8E+02 nc	1.8E+03 nc
Cyclohexanone		5.0E+00 i		5.0E+00 r	0	1.0E+05 max	1.0E+05 max	1.8E+04 nc	1.8E+05 nc
Cyclohexlamine		2.0E-01 i		2.0E-01 r	0	7.8E+03 nc	1.0E+05 max	7.3E+02 nc	7.3E+03 nc
Cyhalothrin/Karate		5.0E-03 i		5.0E-03 r	0	2.0E+02 nc	5.1E+03 nc	1.8E+01 nc	1.8E+02 nc
Cypermethrin		1.0E-02 i		1.0E-02 r	0	3.9E+02 nc	1.0E+04 nc	3.7E+01 nc	3.7E+02 nc
Cyromazine		7.5E-03 i		7.5E-03 r	0	2.9E+02 nc	7.7E+03 nc	2.7E+01 nc	2.7E+02 nc
Dacthal		5.0E-01 i		5.0E-01 r	0	2.0E+04 nc	1.0E+05 max	1.8E+03 nc	1.8E+04 nc
Dalapon		3.0E-02 i		3.0E-02 r	0	1.2E+03 nc	3.1E+04 nc	1.1E+02 nc	1.1E+03 nc
Danitol		5.0E-04 x		5.0E-04 r	0	2.0E+01 nc	5.1E+02 nc	1.8E+00 nc	1.8E+01 nc
DDD	2.4E-01 i		2.4E-01 r		0	3.5E+00 ca	1.2E+01 ca	3.5E-02 ca	3.5E-01 ca
DDE	3.4E-01 i		3.4E-01 r		0	2.5E+00 ca	8.4E+00 ca	2.5E-02 ca	2.5E-01 ca
DDT	3.4E-01 i	5.0E-04 i	3.4E-01 i	5.0E-04 r	0	2.5E+00 ca	8.4E+00 ca	2.5E-02 ca	2.5E-01 ca
Decabromodiphenyl ether		1.0E-02 i		1.0E-02 r	0	3.9E+02 nc	1.0E+04 nc	3.7E+01 nc	3.7E+02 nc
Demeton		4.0E-05 i		4.0E-05 r	0	1.6E+00 nc	4.1E+01 nc	1.5E-01 nc	1.5E+00 nc
Diallate	6.1E-02 h		6.1E-02 r		0	1.4E+01 ca	4.7E+01 ca	1.4E-01 ca	1.4E+00 ca
Diazinon		9.0E-04 h		9.0E-04 r	0	3.5E+01 nc	9.2E+02 nc	3.3E+00 nc	3.3E+01 nc

FOR PLANNING PURPOSES

...NCER sat=SOIL SATURATION max=MAXIMUM LIMIT