Key: i=IRIS h=HEAST e=ECAO x=WITHDRAWN r=ROUTE EXTRAPOLATION ca=CANCER PRG nc=NONCANCER PRG sat=SOIL SATURATION max=CEILING LIMIT *(nc < 100X ca) **(nc < 10X ca)

FOR PLANNING PURPOSES

TOXICITY VALUES						SOIL FACTORS				CONTAMINANT	PRELIMINARY REMEDIAL GOALS (PRGs)							
oSF 1/(mg/kg-d)		oRfD (mg/kg-d)		iSF 1/(mg/kg-d)		iRfD (mg/kg-d)		VOC	skin ABS	VF (m^3/kg)	CAS No.		Residential Soil (mg/kg)		Industrial Soil (mg/kg)		Ambient Air (ug/m^3)		Tap Water (ug/l)	
		2.0E-01	i			2.0E-01	r	0	0.10		108-91-8	Cyclohexylamine	1.3E+04	nc	1.0E+05	max	7.3E+02	nc	7.3E+03	nc
		5.0E-03	i			5.0E-03	r	0	0.10		68085-85-8	Cyhalothrin/Karate	3.3E+02	nc	3.4E+03	nc	1.8E+01	nc	1.8E+02	nc
		1.0E-02	i			1.0E-02	r	0	0.10		52315-07-8	Cypermethrin	6.5E+02	nc	6.8E+03	nc	3.7E+01	nc	3.7E+02	nc
		7.5E-03	i			7.5E-03	r	0	0.10		66215-27-8	Cyromazine	4.9E+02	nc	5.1E+03	nc	2.7E+01	nc	2.7E+02	nc
		1.0E-02	i			1.0E-02	r	0	0.10		1861-32-1	Dacthal	3.3E+04	nc	1.0E+05	max	1.8E+03	nc	1.8E+04	nc
		3.0E-02	i			3.0E-02	r	0	0.10		75-99-0	Dalapon	2.0E+03	nc	2.0E+04	nc	1.1E+02	nc	1.1E+03	nc
		5.0E-04	x			5.0E-04	r	0	0.10		39515-41-8	Danitol	3.3E+01	nc	3.4E+02	nc	1.8E+00	nc	1.8E+01	nc
2.4E-01	i			2.4E-01	r			0	0.10		6088-51-3	DDD	1.9E+00	ca	7.9E+00	ca	2.8E-02	ca	2.8E-01	ca
3.4E-01	i			3.4E-01	r			0	0.10		72-55-9	DDE	1.3E+00	ca	5.6E+00	ca	2.0E-02	ca	2.0E-01	ca
3.4E-01	i	5.0E-04	i	3.4E-01	i	5.0E-04	r	0	0.10		50-29-3	DDT	1.3E+00	ca**	5.6E+00	ca*	2.0E-02	ca*	2.0E-01	ca*
		1.0E-02	i			1.0E-02	r	0	0.10		1163-19-5	Decabromodiphenyl ether	6.5E+02	nc	6.8E+03	nc	3.7E+01	nc	3.7E+02	nc
		4.0E-05	i			4.0E-05	r	0	0.10		8065-48-3	Demeton	2.6E+00	nc	2.7E+01	nc	1.5E-01	nc	1.5E+00	nc
6.1E-02	h			6.1E-02	r			0	0.10		2303-16-4	Diallate	7.3E+00	ca	3.1E+01	ca	1.1E-01	ca	1.1E+00	ca
		9.0E-04	h			9.0E-04	r	0	0.10		333-41-5	Diazinon	5.9E+01	nc	6.1E+02	nc	3.3E+00	nc	3.3E+01	nc
		4.0E-03	e			4.0E-03	r	0	0.10		132-64-9	Dibenzofuran	2.6E+02	nc	2.7E+03	nc	1.5E+01	nc	1.5E+02	nc
		1.0E-02	i			1.0E-02	r	0	0.10		106-37-6	1,4-Dibromobenzene	6.5E+02	nc	6.8E+03	nc	3.7E+01	nc	3.7E+02	nc
8.4E-02	i	2.0E-02	i	8.4E-02	r	2.0E-02	r	0	0.10		124-48-1	Dibromochloromethane	5.3E+00	ca*	2.3E+01	ca	8.0E-02	ca	1.0E+00	ca
1.4E+00	h	5.7E-05	r	2.4E-03	h	5.7E-05	i	0	0.10		96-12-8	1,2-Dibromo-3-chloropropane	3.2E-01	ca**	1.4E+00	ca*	2.1E-01	nc	4.8E-02	ca*
												"CAL-Modified PRG" (PEA, 1994)	**6.0E-02**				**9.6E-04**		**4.7E-03**	
8.5E+01	i	5.7E-05	r	7.7E-01	i	5.7E-05	h	1	0.10	2.0E+04	106-93-4	1,2-Dibromoethane	5.1E-03	ca**	2.1E-02	ca	8.7E-03	ca*	7.6E-04	ca
		1.0E-01	i			1.0E-01	r	0	0.10		84-74-2	Dibutyl phthalate	6.5E+03	nc	6.8E+04	nc	3.7E+02	nc	3.7E+03	nc
		3.0E-02	i			3.0E-02	r	0	0.10		1918-00-9	Dicamba	2.0E+03	nc	2.0E+04	nc	1.1E+02	nc	1.1E+03	nc
		9.0E-02	i			5.7E-02	x	1	0.10	4.0E+04	95-50-1	1,2-Dichlorobenzene	2.3E+03	sat	2.3E+03	sat	2.1E+02	nc	3.7E+02	nc
								1	0.10	4.0E+04	541-73-1	1,3-Dichlorobenzene	2.8E+03	sat	2.8E+03	sat				
2.4E-02	h	2.3E-01	r	2.4E-02	r	2.3E-01	i	1	0.10	4.4E+04	106-46-7	1,4-Dichlorobenzene	7.4E+00	ca	2.0E+01	ca	2.8E-01	ca	4.7E-01	ca
4.5E-01	i			4.5E-01	r			0	0.10		91-94-1	3,3-Dichlorobenzidine	9.9E-01	ca	4.2E+00	ca	1.5E-02	ca	1.5E-01	ca
9.3E+00	r			9.3E+00	h			1	0.10	1.3E+04	764-41-0	1,4-Dichloro-2-butene	7.6E-03	ca	1.8E-02	ca	7.2E-04	ca	1.2E-03	ca
		2.0E-01	i			5.7E-02	h	1	0.10	1.3E+03	75-71-8	Dichlorodifluoromethane	1.1E+02	nc	3.5E+02	sat	2.1E+02	nc	3.9E+02	nc
		1.0E-01	h			1.4E-01	h	1	0.10	4.3E+03	75-34-3	1,1-Dichloroethane	8.4E+02	nc	3.9E+03	sat	5.2E+02	nc	8.1E+02	nc
9.1E-02	i			9.1E-02	i			1	0.10	6.6E+03	107-06-2	1,2-Dichloroethane (EDC)	4.4E-01	ca	9.8E-01	ca	7.4E-02	ca	1.2E-01	ca
6.0E-01	i	9.0E-03	i	1.8E-01	i	9.0E-03	r	1	0.10	1.0E+03	75-35-4	1,1-Dichloroethylene	3.8E-02	ca	8.2E-02	ca	3.8E-02	ca	4.6E-02	ca
		1.0E-02	h			1.0E-02	r	1	0.10	4.1E+03	156-59-2	1,2-Dichloroethylene (cis)	5.9E+01	nc	2.0E+02	nc	3.7E+01	nc	6.1E+01	nc
		2.0E-02	i			2.0E-02	r	1	0.10	6.1E+03	156-60-5	1,2-Dichloroethylene (trans)	1.7E+02	nc	6.0E+02	nc	7.3E+01	nc	1.2E+02	nc
		9.0E-03	h			9.0E-03	r	1	0.10	6.1E+03	540-59-0	1,2-Dichloroethylene (mixture)	7.5E+01	nc	2.7E+02	nc	3.3E+01	nc	5.5E+01	nc
		3.0E-03	i			3.0E-03	r	0	0.10		120-83-2	2,4-Dichlorophenol	2.0E+02	nc	2.0E+03	nc	1.1E+01	nc	1.1E+02	nc
		8.0E-03	i			8.0E-03	r	0	0.10		94-82-6	4-(2,4-Dichlorophenoxy)butyric Acid (2,4-DB)	5.2E+02	nc	5.5E+03	nc	2.9E+01	nc	2.9E+02	nc
		1.0E-02	i			1.0E-02	r	0	0.10		94-75-7	2,4-Dichlorophenoxyacetic Acid (2,4-D)	6.5E+02	nc	6.8E+03	nc	3.7E+01	nc	3.7E+02	nc
6.8E-02	h	1.1E-03	r	6.8E-02	r	1.1E-03	i	1	0.10	7.7E+03	78-87-5	1,2-Dichloropropane	6.8E-01	ca*	1.5E+00	ca*	9.9E-02	ca*	1.6E-01	ca*
1.8E-01	h	3.0E-04	i	1.3E-01	h	5.7E-03	i	1	0.10	1.2E+04	542-75-6	1,3-Dichloropropene	5.1E-01	ca	1.2E+00	ca	5.2E-02	ca	8.1E-02	ca