

Regional Screening Level (RSL) Resident Air Supporting Table November 2010

Toxicity and Chemical-specific Information							Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1
IUR (ug/m ³) ⁻¹	k e y	RfC _i (mg/m ³)	k e y	v o l a t i l e	muta- gen	Analyte	CAS No.	Inhalation (ug/m ³)	Inhalation (ug/m ³)	
5.1E-06	C					ALAR	1596-84-5	4.8E-01		
2.2E-06	I	9.0E-03	I	V		Acephate	30560-19-1	1.1E+00	9.4E+00	
						Acetaldehyde	75-07-0			
		3.1E+01	A	V		Acetochlor	34256-82-1			
		6.0E-02	P	V		Acetone	67-64-1		3.2E+04	
						Acetone Cyanohydrin	75-86-5		6.3E+01	
		6.0E-02	I	V		Acetonitrile	75-05-8		6.3E+01	
1.3E-03	C					Acetophenone	98-86-2			
						Acetylaminofluorene, 2-	53-96-3	1.9E-03		
		2.0E-05	I	V		Acrolein	107-02-8		2.1E-02	
1.0E-04	I	6.0E-03	I		M	Acrylamide	79-06-1	9.6E-03	6.3E+00	
		1.0E-03	I			Acrylic Acid	79-10-7		1.0E+00	
6.8E-05	I	2.0E-03	I	V		Acrylonitrile	107-13-1	3.6E-02	2.1E+00	
		6.0E-03	P			Adiponitrile	111-69-3		6.3E+00	
						Alachlor	15972-60-8			
4.9E-03	I					Aldicarb	116-06-3			
						Aldicarb Sulfone	1646-88-4	5.0E-04		
						Aldrin	309-00-2			
		1.0E-04	X			Allyl	74223-64-6		1.0E-01	
6.0E-06	C	1.0E-03	I	V		Allyl Alcohol	107-18-6	4.1E-01	1.0E+00	
						Allyl Chloride	107-05-1			
		5.0E-03	P			Aluminum	7429-90-5		5.2E+00	
						Aluminum Phosphide	20859-73-8			
						Amdro	67485-29-4			
6.0E-03	C					Ametryn	834-12-8	4.1E-04		
						Aminobiphenyl, 4-	92-67-1			
						Aminophenol, m-	591-27-5			
		1.0E-01	I			Aminophenol, p-	123-30-8			
						Amitraz	33089-61-1		1.0E+02	
						Ammonia	7664-41-7			
1.6E-06	C	1.0E-03	I			Ammonium Perchlorate	7790-98-9	1.5E+00	1.0E+00	
						Ammonium Sulfamate	7773-06-0			
						Aniline	62-53-3			
						Antimony (metallic)	7440-36-0			
						Antimony Pentoxide	1314-60-9			
						Antimony Potassium Tartrate	11071-15-1			
		2.0E-04	I			Antimony Tetroxide	1332-81-6		2.1E-01	
						Antimony Trioxide	1309-64-4			
						Apollo	74115-24-5			
7.1E-06	I					Aramite	140-57-8	3.4E-01		
4.3E-03	I	1.5E-05	C			Arsenic, Inorganic	7440-38-2	5.7E-04	1.6E-02	
		5.0E-05	I			Arsine	7784-42-1		5.2E-02	
						Assure	76578-14-8			
						Asulam	3337-71-1			
						Atrazine	1912-24-9			
2.5E-04	C					Auramine	492-80-8	9.7E-03		
3.1E-05	I			V		Avermectin B1	65195-55-3	7.8E-02		
		5.0E-04	H			Azobenzene	103-33-3			
						Barium	7440-39-3		5.2E-01	
						Baygon	114-26-1			
						Bayleton	43121-43-3			
						Baythroid	68359-37-5			
						Benefin	1861-40-1			
						Benomyl	17804-35-2			
7.8E-06	I	3.0E-02	I	V		Bentazon	25057-89-0	3.1E-01	3.1E+01	
						Benzaldehyde	100-52-7			
						Benzene	71-43-2			
6.7E-02	I				M	Benzenethiol	108-98-5	1.4E-05		
						Benidine	92-87-5			
						Benzoic Acid	65-85-0			
						Benzoic Chloride	98-07-7			
4.9E-05	C	1.0E-03	P	V		Benzyl Alcohol	100-51-6	5.0E-02	1.0E+00	
						Benzyl Chloride	100-44-7			

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IUR (ug/m ³) ⁻¹	k e y	RfC _i (mg/m ³)	k e y	v o l a t i l e	muta- gen	Analyte	CAS No.	Inhalation (ug/m ³)	Inhalation (ug/m ³)	
2.4E-03	I	2.0E-05	I			Beryllium and compounds	7440-41-7	1.0E-03	2.1E-02	
						Bidrin	141-66-2			
						Bifenox	42576-02-3			
1.0E-05	H			V		Biphenanthrin	82657-04-3	2.4E-01		
				V		Biphenyl, 1,1'-	92-52-4			
				V		Bis(2-chloro-1-methylethyl) ether	108-60-1			
3.3E-04	I			V		Bis(2-chloroethoxy)methane	111-91-1	7.4E-03		
2.4E-06	C			V		Bis(2-chloroethyl)ether	111-44-4	1.0E+00		
				V		Bis(2-ethylhexyl)phthalate	117-81-7			
6.2E-02	I			V		Bis(chloromethyl)ether	542-88-1	3.9E-05		
		2.0E-02	H			Bisphenol A	80-05-7			
						Boron And Borates Only	7440-42-8		2.1E+01	
		1.3E-02	C			Boron Trifluoride	7637-07-2		1.4E+01	
6.0E-04	X			V		Bromate	15541-45-4	4.1E-03		
				V		Bromo-2-chloroethane, 1-	107-04-0			
3.7E-05	C	6.0E-02	I	V		Bromobenzene	108-86-1	6.6E-02	6.3E+01	
1.1E-06	I			V		Bromodichloromethane	75-27-4	2.2E+00		
				V		Bromoform	75-25-2			
		5.0E-03	I	V		Bromomethane	74-83-9		5.2E+00	
				V		Bromophos	2104-96-3			
				V		Bromoxynil	1689-84-5			
3.0E-05	I	2.0E-03	I	V		Bromoxynil Octanoate	1689-99-2	8.1E-02	2.1E+00	
				V		Butadiene, 1,3-	106-99-0			
				V		Butanol, N-	71-36-3			
		3.0E+01	P			Butyl Benzyl Phthlate	85-68-7		3.1E+04	
						Butyl alcohol, sec-	78-92-2			
						Butylate	2008-41-5			
5.7E-08	C					Butylated hydroxyanisole	25013-16-5	4.3E+01		
						Butylphthalyl Butylglycolate	85-70-1			
						Cacodylic Acid	75-60-5			
1.8E-03	I	1.0E-05	A			Cadmium (Diet)	7440-43-9	1.4E-03	1.0E-02	
1.8E-03	I	1.0E-05	A			Cadmium (Water)	7440-43-9			
						Caprolactam	105-60-2			
4.3E-05	C					Captafol	2425-06-1	5.7E-02		
6.6E-07	C					Captan	133-06-2	3.7E+00		
						Carbaryl	63-25-2			
		7.0E-01	I	V		Carbofuran	1563-66-2		7.3E+02	
6.0E-06	I	1.0E-01	I	V		Carbon Disulfide	75-15-0	4.1E-01	1.0E+02	
				V		Carbon Tetrachloride	56-23-5			
						Carbosulfan	55285-14-8			
						Carboxin	5234-68-4			
		9.0E-04	I			Ceric oxide	1306-38-3		9.4E-01	
						Chloral Hydrate	302-17-0			
						Chloramben	133-90-4			
						Chloranil	118-75-2			
1.0E-04	I	7.0E-04	I			Chlordane	12789-03-6	2.4E-02	7.3E-01	
4.6E-03	C					Chlordecone (Kepone)	143-50-0	5.3E-04		
						Chlorfenvinphos	470-90-6			
		1.5E-04	A			Chlorimuron, Ethyl-	90982-32-4		1.5E-01	
		2.0E-04	I			Chlorine	7782-50-5		2.1E-01	
						Chlorine Dioxide	10049-04-4			
		5.0E+01	I	V		Chlorite (Sodium Salt)	7758-19-2		5.2E+04	
3.0E-04	I	2.0E-02	I	V		Chloro-1,1-difluoroethane, 1-	75-68-3	8.1E-03	2.1E+01	
				V		Chloro-1,3-butadiene, 2-	126-99-8			
						Chloro-2-methylaniline HCl, 4-	3165-93-3			
						Chloroacetaldehyde, 2-	107-20-0			
						Chloroacetic Acid	79-11-8			
		3.0E-05	I			Chloroacetophenone, 2-	532-27-4		3.1E-02	
		5.0E-02	P	V		Chloroaniline, p-	106-47-8		5.2E+01	
				V		Chlorobenzene	108-90-7			
3.1E-05	C					Chlorobenzilate	510-15-6	7.8E-02		
						Chlorobenzoic Acid, p-	74-11-3			
		3.0E-01	P	V		Chlorobenzotrifluoride, 4-	98-56-6		3.1E+02	

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Toxicity and Chemical-specific Information					Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1	
IUR (ug/m ³) ⁻¹	k e y	RfC _i (mg/m ³)	k e y	v o l a t i l e	muta- gen	Analyte	CAS No.	Inhalation (ug/m ³)	Inhalation (ug/m ³)
2.3E-05	I	5.0E+01	I	V	A	Chlorobutane, 1-	109-69-3	1.1E-01	5.2E+04
						Chlorodifluoromethane	75-45-6		
						Chloroform	67-66-3		
6.9E-04	C	9.0E-02	I	V	A	Chloromethane	74-87-3	3.5E-03	9.4E+01
						Chloromethyl Methyl Ether	107-30-2		
						Chloronaphthalene, Beta-	91-58-7		
6.0E-04	P	1.0E-05	X	V	A	Chloronitrobenzene, o-	88-73-3	1.0E-02	6.3E-01
						Chloronitrobenzene, p-	100-00-5		
						Chlorophenol, 2-	95-57-8		
8.9E-07	C	4.0E-04	C	V	M	Chloropicrin	76-06-2	2.7E+00	4.2E-01
						Chloroethalonil	1897-45-6		
						Chlorotoluene, o-	95-49-8		
6.9E-02	C	V	V	V	M	Chlorotoluene, p-	106-43-4	3.5E-05	
						Chlorozotocin	54749-90-5		
						Chlorpropham	101-21-3		
8.4E-02	S	1.0E-04	I	M	M	Chlorpyrifos	2921-88-2	1.1E-05	1.0E-01
						Chlorpyrifos Methyl	5598-13-0		
						Chlorsulfuron	64902-72-3		
9.0E-03	P	6.0E-06	P	M	M	Chlorthiophos	60238-56-4	2.7E-04	6.3E-03
						Chromium(III), Insoluble Salts	16065-83-1		
						Chromium(VI)	18540-29-9		
6.2E-04	I	6.0E-01	C	C	M	Cobalt	7440-48-4	1.5E-03	
						Coke Oven Emissions	8007-45-2		
						Copper	7440-50-8		
6.0E-01	C	6.0E-01	C	C	M	Cresol, m-	108-39-4	6.3E+02	6.3E+02
						Cresol, o-	95-48-7		
						Cresol, p-	106-44-5		
6.0E-01	C	6.0E-01	C	V	M	Cresol, p-chloro-m-	59-50-7	6.3E+02	6.3E+02
						Cresols	1319-77-3		
						Crotonaldehyde, trans-	123-73-9		
6.3E-05	C	4.0E-01	I	V	M	Cumene	98-82-8	3.9E-02	4.2E+02
						Cupferron	135-20-6		
						Cyanazine	21725-46-2		
8.0E-04	I	V	V	V	M	~Calcium Cyanide	592-01-8	8.3E-01	
						~Copper Cyanide	544-92-3		
						~Cyanide (CN-)	57-12-5		
8.0E-04	I	V	V	V	M	~Cyanogen	460-19-5	8.3E-01	
						~Cyanogen Bromide	506-68-3		
						~Cyanogen Chloride	506-77-4		
6.0E+00	I	V	V	V	M	~Hydrogen Cyanide	74-90-8	8.3E-01	
						~Potassium Cyanide	151-50-8		
						~Potassium Silver Cyanide	506-61-6		
6.0E+00	I	V	V	V	M	~Silver Cyanide	506-64-9	8.3E-01	
						~Sodium Cyanide	143-33-9		
						~Thiocyanate	463-56-9		
6.0E+00	I	V	V	V	M	~Zinc Cyanide	557-21-1	8.3E-01	
						Cyclohexane	110-82-7		
						Cyclohexane, 1,2,3,4,5-pentabromo-6-chloro-	87-84-3		
6.9E-05	C	9.7E-05	C	I	M	Cyclohexanone	108-94-1	3.5E-02	2.5E-02
						Cyclohexylamine	108-91-8		
						Cyhalothrin/karate	68085-85-8		
9.7E-05	I	9.7E-05	C	I	M	Cypermethrin	52315-07-8	2.5E-02	
						Cyromazine	66215-27-8		
						DDD	72-54-8		
9.7E-05	I	9.7E-05	C	I	M	DDE, p,p'-	72-55-9	2.5E-02	
						DDT	50-29-3		
						Dacthal	1861-32-1		
9.7E-05	I	9.7E-05	C	I	M	Dalapon	75-99-0	2.5E-02	
						Decabromodiphenyl ether, 2,2',3,3',4,4',5,5',6,6'- (BDE-209)	1163-19-5		
						Demeton	8065-48-3		
9.7E-05	I	9.7E-05	C	I	M	Di(2-ethylhexyl)adipate	103-23-1	2.5E-02	

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6.0E-03	P	2.0E-04	I	V	M	Diallate	2303-16-4			
						Diazinon	333-41-5			
						Dibromo-3-chloropropane, 1,2-	96-12-8	1.6E-04	2.1E-01	
2.7E-05	C			V		Dibromobenzene, 1,4-	106-37-6			
6.0E-04	I	9.0E-03	I	V		Dibromochloromethane	124-48-1	9.0E-02		
						Dibromoethane, 1,2-	106-93-4	4.1E-03	9.4E+00	
		4.0E-03	X	V		Dibromomethane (Methylene Bromide)	74-95-3		4.2E+00	
						Dibutyl Phthalate	84-74-2			
						Dibutyltin Compounds	NA			
4.2E-03	P			V		Dicamba	1918-00-9			
4.2E-03	P			V		Dichloro-2-butene, 1,4-	764-41-0	5.8E-04		
4.2E-03	P			V		Dichloro-2-butene, cis-1,4-	1476-11-5	5.8E-04		
						Dichloro-2-butene, trans-1,4-	110-57-6	5.8E-04		
		2.0E-01	H	V		Dichloroacetic Acid	79-43-6			
1.1E-05	C	8.0E-01	I	V		Dichlorobenzene, 1,2-	95-50-1		2.1E+02	
3.4E-04	C					Dichlorobenzene, 1,4-	106-46-7	2.2E-01	8.3E+02	
						Dichlorobenzidine, 3,3'-	91-94-1	7.2E-03		
						Dichlorobenzophenone, 4,4'-	90-98-2			
1.6E-06	C	2.0E-01	H	V		Dichlorodifluoromethane	75-71-8		2.1E+02	
2.6E-05	I	2.4E+00	A	V		Dichloroethane, 1,1-	75-34-3	1.5E+00		
						Dichloroethane, 1,2-	107-06-2	9.4E-02	2.5E+03	
		2.0E-01	I	V		Dichloroethylene, 1,1-	75-35-4		2.1E+02	
						Dichloroethylene, 1,2- (Mixed Isomers)	540-59-0			
						Dichloroethylene, 1,2-cis-	156-59-2			
		6.0E-02	P	V		Dichloroethylene, 1,2-trans-	156-60-5		6.3E+01	
						Dichlorophenol, 2,4-	120-83-2			
						Dichlorophenoxy Acetic Acid, 2,4-	94-75-7			
1.0E-05	C	4.0E-03	I	V		Dichlorophenoxybutyric Acid, 4-(2,4-	94-82-6			
						Dichloropropane, 1,2-	78-87-5	2.4E-01	4.2E+00	
						Dichloropropane, 1,3-	142-28-9			
4.0E-06	I	2.0E-02	I	V		Dichloropropanol, 2,3-	616-23-9	6.1E-01	2.1E+01	
8.3E-05	C	5.0E-04	I			Dichloropropene, 1,3-	542-75-6	2.9E-02	5.2E-01	
						Dichlorvos	62-73-7			
4.6E-03	I	7.0E-03	P	V		Dicyclopentadiene	77-73-6		7.3E+00	
3.0E-04	C	5.0E-03	I			Dieldrin	60-57-1	5.3E-04		
						Diesel Engine Exhaust	NA	8.1E-03	5.2E+00	
		3.0E-03	C			Diethanolamine	111-42-2		3.1E+00	
						Diethyl Phthalate	84-66-2			
		1.0E-04	P			Diethylene Glycol Monobutyl Ether	112-34-5		1.0E-01	
		3.0E-04	P			Diethylene Glycol Monoethyl Ether	111-90-0		3.1E-01	
1.0E-01	C					Diethylformamide	617-84-5	2.4E-05		
						Diethylstilbestrol	56-53-1			
		4.0E+01	I	V		Difenzoquat	43222-48-6			
						Difflubenzuron	35367-38-5			
1.3E-05	C					Difluoroethane, 1,1-	75-37-6	1.9E-01	4.2E+04	
		4.0E-01	P	V		Dihydrosafrole	94-58-6			
						Diisopropyl Ether	108-20-3		4.2E+02	
						Diisopropyl Methylphosphonate	1445-75-6			
						Dimethipin	55290-64-7			
						Dimethoate	60-51-5			
						Dimethoxybenzidine, 3,3'-	119-90-4			
1.3E-03	C					Dimethyl methylphosphonate	756-79-6	1.9E-03		
						Dimethylamino azobenzene [p-]	60-11-7			
						Dimethylaniline HCl, 2,4-	21436-96-4			
						Dimethylaniline, 2,4-	95-68-1			
						Dimethylaniline, N,N-	121-69-7			
						Dimethylbenzidine, 3,3'-	119-93-7			
3.0E-02	I					Dimethylformamide	68-12-2		3.1E+01	
2.0E-06	X					Dimethylhydrazine, 1,1-	57-14-7		2.1E-03	
1.6E-01	C					Dimethylhydrazine, 1,2-	540-73-8	1.5E-05		
						Dimethylphenol, 2,4-	105-67-9			
						Dimethylphenol, 2,6-	576-26-1			
						Dimethylphenol, 3,4-	95-65-8			

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1.3E-05	C			V		Dimethylterephthalate	120-61-6	1.9E-01	
						Dimethylvinylchloride	513-37-1		
						Dinitro-o-cresol, 4,6-	534-52-1		
						Dinitro-o-cyclohexyl Phenol, 4,6-	131-89-5		
						Dinitrobenzene, 1,2-	528-29-0		
						Dinitrobenzene, 1,3-	99-65-0		
						Dinitrobenzene, 1,4-	100-25-4		
						Dinitrophenol, 2,4-	51-28-5		
						Dinitrotoluene Mixture, 2,4/2,6-	25321-14-6		
8.9E-05	C					Dinitrotoluene, 2,4-	121-14-2	2.7E-02	
						Dinitrotoluene, 2,6-	606-20-2		
						Dinitrotoluene, 2-Amino-4,6-	35572-78-2		
7.7E-06	C	3.6E+00	A			Dinitrotoluene, 4-Amino-2,6-	19406-51-0	3.2E-01	3.8E+03
						Dinoseb	88-85-7		
						Dioxane, 1,4-	123-91-1		
1.3E+00	I					Dioxins		1.9E-06	
3.8E+01	C	4.0E-08	C			~Hexachlorodibenzo-p-dioxin, Mixture	NA		
						~TCDD, 2,3,7,8-	1746-01-6	6.4E-08	4.2E-05
						Diphenamid	957-51-7		
						Diphenyl Sulfone	127-63-9		
						Diphenylamine	122-39-4		
2.2E-04	I					Diphenylhydrazine, 1,2-	122-66-7	1.1E-02	
						Diquat	85-00-7		
2.1E-03	C					Direct Black 38	1937-37-7	1.2E-03	
2.1E-03	C					Direct Blue 6	2602-46-2	1.2E-03	
1.9E-03	C					Direct Brown 95	16071-86-6		
						Disulfoton	298-04-4	1.3E-03	
						Dithiane, 1,4-	505-29-3		
						Diuron	330-54-1		
						Dodine	2439-10-3		
				V		EPTC	759-94-4		
						Endosulfan	115-29-7		
						Endothall	145-73-3		
1.2E-06	I	1.0E-03	I	V		Endrin	72-20-8	2.0E+00	1.0E+00
		2.0E-02	I	V		Epichlorohydrin	106-89-8		
						Epoxybutane, 1,2-	106-88-7		
						Ethephon	16672-87-0		
						Ethion	563-12-2		
		3.0E-01	C			Ethoxyethanol Acetate, 2-	111-15-9		
		2.0E-01	I			Ethoxyethanol, 2-	110-80-5	2.1E+02	
				V		Ethyl Acetate	141-78-6		
				V		Ethyl Acrylate	140-88-5		
		1.0E+01	I	V		Ethyl Chloride	75-00-3	1.0E+04	
				V		Ethyl Ether	60-29-7		
				V		Ethyl Methacrylate	97-63-2		
2.5E-06	C	1.0E+00	I	V		Ethyl-p-nitrophenyl Phosphonate	2104-64-5	9.7E-01	1.0E+03
						Ethylbenzene	100-41-4		
						Ethylene Cyanohydrin	109-78-4		
		4.0E-01	C			Ethylene Diamine	107-15-3	4.2E+02	1.7E+03
		1.6E+00	I			Ethylene Glycol	107-21-1		
						Ethylene Glycol Monobutyl Ether	111-76-2		
8.8E-05	C	3.0E-02	C	V		Ethylene Oxide	75-21-8	2.8E-02	3.1E+01
1.3E-05	C					Ethylene Thiourea	96-45-7		
1.9E-02	C					Ethyleneimine	151-56-4		
						Ethylphthalyl Ethyl Glycolate	84-72-0		
						Express	101200-48-0		
						Fenamiphos	22224-92-6		
						Fenproprathrin	39515-41-8		
						Fluometuron	2164-17-2		
1.3E-02	C					Fluoride	16984-48-8		
1.3E-02	C					Fluorine (Soluble Fluoride)	7782-41-4	1.4E+01	
						Fluridone	59756-60-4		
						Flurprimidol	56425-91-3		

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Toxicity and Chemical-specific Information					Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1	
IUR (ug/m ³) ⁻¹	k e y	RfC _i (mg/m ³)	k e y	v o l a t i l e	muta- gen	Analyte	CAS No.	Inhalation (ug/m ³)	Inhalation (ug/m ³)
						Flutolanil	66332-96-5		
						Fluvalinate	69409-94-5		
						Folpet	133-07-3		
1.3E-05	I	9.8E-03	A			Fomesafen	72178-02-0		
						Fonofos	944-22-9		
		3.0E-03	P			Formaldehyde	50-00-0	1.9E-01	1.0E+01
						Formic Acid	64-18-6		3.1E+00
						Fosetyl-AL	39148-24-8		
						Furans			
					V	~Dibenzofuran	132-64-9		
					V	~Furan	110-00-9		
						Furazolidone	67-45-8		
4.3E-04	C	5.0E-02	H			Furfural	98-01-1		5.2E+01
8.6E-06	C					Furium	531-82-8	5.7E-03	
						Furmecyclo	60568-05-0	2.8E-01	
		8.0E-05	C			Glufosinate, Ammonium	77182-82-2		8.3E-02
		1.0E-03	H			Glutaraldehyde	111-30-8		1.0E+00
						Glycidyl	765-34-4		
		1.0E-02	A			Glyphosate	1071-83-6		
						Goal	42874-03-3		
						Guthion	86-50-0		1.0E+01
1.3E-03	I					Haloxypop, Methyl	69806-40-2		
						Harmony	79277-27-3		
						Heptachlor	76-44-8	1.9E-03	
2.6E-03	I					Heptachlor Epoxide	1024-57-3	9.4E-04	
						Hexabromobenzene	87-82-1		
						Hexabromodiphenyl ether, 2,2',4,4',5,5'-(BDE-153)	68631-49-2		
4.6E-04	I					Hexachlorobenzene	118-74-1	5.3E-03	
2.2E-05	I					Hexachlorobutadiene	87-68-3	1.1E-01	
1.8E-03	I					Hexachlorocyclohexane, Alpha-	319-84-6	1.4E-03	
5.3E-04	I					Hexachlorocyclohexane, Beta-	319-85-7	4.6E-03	
3.1E-04	C					Hexachlorocyclohexane, Gamma- (Lindane)	58-89-9	7.8E-03	
5.1E-04	I					Hexachlorocyclohexane, Technical	608-73-1	4.8E-03	
2.0E-04	I					Hexachlorocyclopentadiene	77-47-4		2.1E-01
4.0E-06	I					Hexachloroethane	67-72-1	6.1E-01	
						Hexachlorophene	70-30-4		
		1.0E-05	I	V		Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4		1.0E-02
		7.0E-01	I	V		Hexamethylene Diisocyanate, 1,6-	822-06-0		7.3E+02
						Hexane, N-	110-54-3		
		3.0E-02	I	V		Hexanedioic Acid	124-04-9		3.1E+01
						Hexanone, 2-	591-78-6		
						Hexazinone	51235-04-2		
4.9E-03	I	3.0E-05	P			Hydrazine	302-01-2	5.0E-04	3.1E-02
4.9E-03	I					Hydrazine Sulfate	10034-93-2	5.0E-04	
		2.0E-02	I			Hydrogen Chloride	7647-01-0		2.1E+01
		1.4E-02	C			Hydrogen Fluoride	7664-39-3		1.5E+01
		2.0E-03	I			Hydrogen Sulfide	7783-06-4		2.1E+00
						Hydroquinone	123-31-9		
						Imazalil	35554-44-0		
						Imazaquin	81335-37-7		
						Iodine	7553-56-2		
						Iprodione	36734-19-7		
					V	Iron	7439-89-6		
						Isobutyl Alcohol	78-83-1		
		2.0E+00	C			Isophorone	78-59-1		2.1E+03
						Isopropalin	33820-53-0		
		7.0E+00	C			Isopropanol	67-63-0		7.3E+03
						Isopropyl Methyl Phosphonic Acid	1832-54-8		
						Isoxaben	82558-50-7		
		3.0E-01	A	V		JP-7	NA		3.1E+02
						Kerb	23950-58-5		
						Lactofen	77501-63-4		
						Lead Compounds			

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Toxicity and Chemical-specific Information					Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1	
IUR (ug/m ³) ⁻¹	k e y	RfC _i (mg/m ³)	k e y	v o l u t i l e	muta- gen	Analyte	CAS No.	Inhalation (ug/m ³)	Inhalation (ug/m ³)
8.0E-05	C					~Lead acetate	301-04-2	3.0E-02	
1.1E-05	C					~Lead and Compounds	7439-92-1		
						~Lead subacetate	1335-32-6	2.2E-01	
						~Tetraethyl Lead	78-00-2		
						Linuron	330-55-2		
						Lithium	7439-93-2		
						Lithium Perchlorate	7791-03-9		
						Londax	83055-99-6		
						MCPA	94-74-6		
						MCPB	94-81-5		
						MCPP	93-65-2		
						Malathion	121-75-5		
7.0E-04	C					Maleic Anhydride	108-31-6		7.3E-01
						Maleic Hydrazide	123-33-1		
						Malononitrile	109-77-3		
						Mancozeb	8018-01-7		
5.0E-05	I					Maneb	12427-38-2		
						Manganese (Diet)	7439-96-5		
5.0E-05	I					Manganese (Non-diet)	7439-96-5		5.2E-02
						Mephosfolan	950-10-7		
						Mepiquat Chloride	24307-26-4		
3.0E-05	C					Mercury Compounds			
3.0E-04	I V					~Mercuric Chloride (and other Mercury salts)	7487-94-7		3.1E-02
						~Mercury (elemental)	7439-97-6		3.1E-01
						~Methyl Mercury	22967-92-6		
						~Phenylmercuric Acetate	62-38-4		
						Merphos	150-50-5		
						Merphos Oxide	78-48-8		
7.0E-04	H V					Metalaxyl	57837-19-1		7.3E-01
						Methacrylonitrile	126-98-7		
4.0E+00	C					Methamidophos	10265-92-6		4.2E+03
						Methanol	67-56-1		
						Methidathion	950-37-8		
1.4E-05	C					Methomyl	16752-77-5	1.7E-01	
						Methoxy-5-nitroaniline, 2-	99-59-2		
						Methoxychlor	72-43-5		
9.0E-02	C					Methoxyethanol Acetate, 2-	110-49-6		9.4E+01
2.0E-02	I					Methoxyethanol, 2-	109-86-4		2.1E+01
						Methyl Acetate	79-20-9		
						Methyl Acrylate	96-33-3		
5.0E+00	I V					Methyl Ethyl Ketone (2-Butanone)	78-93-3		5.2E+03
3.0E+00	I V					Methyl Isobutyl Ketone (4-methyl-2-pentanone)	108-10-1		3.1E+03
1.0E-03	C					Methyl Isocyanate	624-83-9		1.0E+00
7.0E-01	I V					Methyl Methacrylate	80-62-6		7.3E+02
						Methyl Parathion	298-00-0		
						Methyl Phosphonic Acid	993-13-5		
2.8E-05	C	4.0E-02	H V			Methyl Styrene (Mixed Isomers)	25013-15-4		4.2E+01
						Methyl methanesulfonate	66-27-3	8.7E-02	
2.6E-07	C	3.0E+00	I V			Methyl tert-Butyl Ether (MTBE)	1634-04-4	9.4E+00	3.1E+03
						Methyl-5-Nitroaniline, 2-	99-55-8		
2.4E-03	C					Methyl-N-nitro-N-nitrosoguanidine, N-	70-25-7	1.0E-03	
3.7E-05	C					Methylaniline Hydrochloride, 2-	636-21-5	6.6E-02	
						Methylarsonic acid	124-58-3		
6.3E-03	C					Methylcholanthrene, 3-	56-49-5	3.9E-04	
4.7E-07	I	1.0E+00	A V			Methylene Chloride	75-09-2	5.2E+00	1.1E+03
4.3E-04	C				M	Methylene-bis(2-chloroaniline), 4,4'-	101-14-4	2.2E-03	
1.3E-05	C					Methylene-bis(N,N-dimethyl) Aniline, 4,4'-	101-61-1	1.9E-01	
4.6E-04	C	2.0E-02	C			Methylenebisbenzenamine, 4,4'-	101-77-9	5.3E-03	2.1E+01
		6.0E-04	I			Methylenediphenyl Diisocyanate	101-68-8		6.3E-01
						Methylstyrene, Alpha-	98-83-9		
						Metolachlor	51218-45-2		
						Metribuzin	21087-64-9		
4.5E-06	X	1.0E-01	P V			Midrange Aliphatic Hydrocarbon Streams	NA	5.4E-01	1.0E+02

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Toxicity and Chemical-specific Information							Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1
IUR (ug/m ³) ⁻¹	k e y	RfC _i (mg/m ³)	k e y	v o l a t i l e	muta- gen	Analyte	CAS No.	Inhalation (ug/m ³)	Inhalation (ug/m ³)	
5.1E-03	C					Mineral oils Mirex Molinate	8012-95-1 2385-85-5 2212-67-1	4.8E-04		
						Molybdenum Monochloramine Monomethylaniline	7439-98-7 10599-90-3 100-61-8			
		1.0E-01	P	V		N,N'-Diphenyl-1,4-benzenediamine Naled Naphtha, High Flash Aromatic (HFAN)	74-31-7 300-76-5 64724-95-6		1.0E+02	
0.0E+00	C					Naphthylamine, 2- Napropamide Nickel Carbonyl	91-59-8 15299-99-7 13463-39-3		5.2E-02	
		1.0E-04	C			Nickel Oxide	1313-99-1		1.0E-01	
2.4E-04	I	5.0E-05	C			Nickel Refinery Dust	NA	1.0E-02	5.2E-02	
2.6E-04	C	9.0E-05	A			Nickel Soluble Salts	7440-02-0	9.4E-03	9.4E-02	
4.8E-04	I	5.0E-05	C			Nickel Subsulfide Nitrate Nitrite	12035-72-2 14797-55-8 14797-65-0	5.1E-03	5.2E-02	
		5.0E-05	X			Nitroaniline, 2-	88-74-4		5.2E-02	
4.0E-05	I	6.0E-03	P			Nitroaniline, 4-	100-01-6		6.3E+00	
		9.0E-03	I	V		Nitrobenzene	98-95-3	6.1E-02	9.4E+00	
3.7E-04	C					Nitrocellulose Nitrofurantoin Nitrofurazone	9004-70-0 67-20-9 59-87-0	6.6E-03		
		2.0E-02	P	V		Nitroglycerin Nitroguanidine Nitromethane	55-63-0 556-88-7 75-52-5	2.7E-01	2.1E+01	
2.7E-03	H	2.0E-02	I	V		Nitropropane, 2-	79-46-9	9.0E-04	2.1E+01	
7.7E-03	C					Nitroso-N-ethylurea, N-	759-73-9	3.2E-04		
3.4E-02	C					Nitroso-N-methylurea, N-	684-93-5	7.2E-05		
1.6E-03	I			V		Nitroso-di-N-butylamine, N-	924-16-3	1.5E-03		
2.0E-03	C					Nitroso-di-N-propylamine, N-	621-64-7	1.2E-03		
8.0E-04	C					Nitrosodiethanolamine, N-	1116-54-7	3.0E-03		
4.3E-02	I				M	Nitrosodiethylamine, N-	55-18-5	2.2E-05		
1.4E-02	I	4.0E-05	X		M	Nitrosodimethylamine, N-	62-75-9	6.9E-05	4.2E-02	
2.6E-06	C					Nitrosodiphenylamine, N-	86-30-6	9.4E-01		
6.3E-03	C					Nitrosomethylethylamine, N-	10595-95-6	3.9E-04		
1.9E-03	C					Nitrosomorpholine [N-]	59-89-2	1.3E-03		
2.7E-03	C					Nitrosopiperidine [N-]	100-75-4	9.0E-04		
6.1E-04	I					Nitrosopyrrolidine, N-	930-55-2	4.0E-03		
				V		Nitrotoluene, m- Nitrotoluene, o-	99-08-1 88-72-2			
		2.0E-01	P	V		Nitrotoluene, p- Nonane, n- Norflurazon	99-99-0 111-84-2 27314-13-2		2.1E+02	
						Nustar Octabromodiphenyl Ether Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetra (HMX)	85509-19-9 32536-52-0 2691-41-0			
						Octamethylpyrophosphoramidate Oryzalin Oxadiazon	152-16-9 19044-88-3 19666-30-9			
						Oxamyl Paclobutrazol Paraquat Dichloride	23135-22-0 76738-62-0 1910-42-5			
						Parathion Pebulate Pendimethalin	56-38-2 1114-71-2 40487-42-1			
						Pentabromodiphenyl Ether Pentabromodiphenyl ether, 2,2',4,4',5- (BDE-99) Pentachlorobenzene	32534-81-9 60348-60-9 608-93-5			
5.1E-06	C					Pentachloroethane Pentachloronitrobenzene Pentachlorophenol	76-01-7 82-68-8 87-86-5	4.8E-01		

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Toxicity and Chemical-specific Information					Contaminant	Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1	
IUR (ug/m ³) ⁻¹	ke y	RfC _i (mg/m ³)	ke y	vo muta-gen	Analyte	CAS No.	Inhalation (ug/m ³)	
1.0E+00	P	V			Pentane, n- Perchlorate and Perchlorate Salts Permethrin	109-66-0 14797-73-0 52645-53-1	1.0E+03	
6.3E-07	C				Phenacetin Phenmedipham Phenol	62-44-2 13684-63-4 108-95-2	3.9E+00 2.1E+02	
2.0E-01	C				Phenylenediamine, m- Phenylenediamine, o- Phenylenediamine, p-	108-45-2 95-54-5 106-50-3		
3.0E-04	I	V			Phenylphenol, 2- Phorate Phosgene	90-43-7 298-02-2 75-44-5	3.1E-01	
3.0E-04	I				Phosmet Phosphine Phosphoric Acid	732-11-6 7803-51-2 7664-38-2	3.1E-01 1.0E+01	
1.0E-02	I				Phosphorus, White Phthalic Acid, P- Phthalic Anhydride	7723-14-0 100-21-0 85-44-9	2.1E+01	
2.0E-02	C				Picloram Picramic Acid (2-Amino-4,6-dinitrophenol) Pirimiphos, Methyl	1918-02-1 96-91-3 29232-93-7		
8.6E-03	C				Polybrominated Biphenyls Polychlorinated Biphenyls (PCBs)	59536-65-1	2.8E-04	
2.0E-05	S				~Aroclor 1016	12674-11-2	1.2E-01	
5.7E-04	S		V		~Aroclor 1221	11104-28-2	4.3E-03	
5.7E-04	S		V		~Aroclor 1232	11141-16-5	4.3E-03	
5.7E-04	S				~Aroclor 1242	53469-21-9	4.3E-03	
5.7E-04	S				~Aroclor 1248	12672-29-6	4.3E-03	
5.7E-04	S				~Aroclor 1254	11097-69-1	4.3E-03	
5.7E-04	S				~Aroclor 1260	11096-82-5	4.3E-03	
1.1E-03	E	1.3E-03	E		~Heptachlorobiphenyl, 2,3,3',4,4',5,5'- (PCB 189)	39635-31-9	2.1E-03	1.4E+00
1.1E-03	E	1.3E-03	E		~Hexachlorobiphenyl, 2,3',4,4',5,5'- (PCB 167)	52663-72-6	2.1E-03	1.4E+00
1.1E-03	E	1.3E-03	E		~Hexachlorobiphenyl, 2,3,3',4,4',5,5'- (PCB 157)	69782-90-7	2.1E-03	1.4E+00
1.1E-03	E	1.3E-03	E		~Hexachlorobiphenyl, 2,3,3',4,4',5,5'- (PCB 156)	38380-08-4	2.1E-03	1.4E+00
1.1E+00	E	1.3E-06	E		~Hexachlorobiphenyl, 3,3',4,4',5,5'- (PCB 169)	32774-16-6	2.1E-06	1.4E-03
1.1E-03	E	1.3E-03	E		~Pentachlorobiphenyl, 2',3,4,4',5- (PCB 123)	65510-44-3	2.1E-03	1.4E+00
1.1E-03	E	1.3E-03	E		~Pentachlorobiphenyl, 2,3',4,4',5- (PCB 118)	31508-00-6	2.1E-03	1.4E+00
1.1E-03	E	1.3E-03	E		~Pentachlorobiphenyl, 2,3,3',4,4'- (PCB 105)	32598-14-4	2.1E-03	1.4E+00
1.1E-03	E	1.3E-03	E		~Pentachlorobiphenyl, 2,3,4,4',5- (PCB 114)	74472-37-0	2.1E-03	1.4E+00
3.8E+00	E	4.0E-07	E		~Pentachlorobiphenyl, 3,3',4,4',5- (PCB 126)	57465-28-8	6.4E-07	4.2E-04
5.7E-04	I				~Polychlorinated Biphenyls (high risk)	1336-36-3	4.3E-03	
1.0E-04	I				~Polychlorinated Biphenyls (low risk)	1336-36-3	2.4E-02	
2.0E-05	I				~Polychlorinated Biphenyls (lowest risk)	1336-36-3	1.2E-01	
3.8E-03	E	4.0E-04	E		~Tetrachlorobiphenyl, 3,3',4,4'- (PCB 77)	32598-13-3	6.4E-04	4.2E-01
1.1E-02	E	1.3E-04	E		~Tetrachlorobiphenyl, 3,4,4',5- (PCB 81)	70362-50-4	2.1E-04	1.4E-01
6.0E-04	I				Polymeric Methylene Diphenyl Diisocyanate (PMDI) Polynuclear Aromatic Hydrocarbons (PAHs)	9016-87-9		6.3E-01
			V		~Acenaphthene	83-32-9		
			V		~Anthracene	120-12-7		
1.1E-04	C			M	~Benz[a]anthracene	56-55-3	8.7E-03	
1.1E-04	C				~Benzo[j]fluoranthene	205-82-3	2.2E-02	
1.1E-03	C			M	~Benzo[a]pyrene	50-32-8	8.7E-04	
1.1E-04	C			M	~Benzo[b]fluoranthene	205-99-2	8.7E-03	
1.1E-04	C			M	~Benzo[k]fluoranthene	207-08-9	8.7E-03	
1.1E-05	C			M	~Chrysene	218-01-9	8.7E-02	
1.2E-03	C			M	~Dibenz[a,h]anthracene	53-70-3	8.0E-04	
1.1E-03	C				~Dibenzo(a,e)pyrene	192-65-4	2.2E-03	
7.1E-02	C				~Dimethylbenz(a)anthracene, 7,12- ~Fluoranthene ~Fluorene	57-97-6 206-44-0 86-73-7	3.4E-05	
1.1E-04	C			M	~Indeno[1,2,3-cd]pyrene	193-39-5	8.7E-03	
			V		~Methylnaphthalene, 1-	90-12-0		
			V		~Methylnaphthalene, 2-	91-57-6		

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Toxicity and Chemical-specific Information					Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1	
IUR (ug/m ³) ⁻¹	k e y	RfC _i (mg/m ³)	k e y	v o l u t i l e	muta- gen	Analyte	CAS No.	Inhalation (ug/m ³)	Inhalation (ug/m ³)
3.4E-05 1.1E-04	C C	3.0E-03	I V			~Naphthalene ~Nitropyrene, 4- ~Pyrene	91-20-3 57835-92-4 129-00-0	7.2E-02 2.2E-02	3.1E+00
						Potassium Perchlorate Prochloraz Profluralin	7778-74-7 67747-09-5 26399-36-0		
						Prometon Prometryn Propachlor	1610-18-0 7287-19-6 1918-16-7		
						Propanil Propargite Propargyl Alcohol	709-98-8 2312-35-8 107-19-7		
						Propazine Propham Propiconazole	139-40-2 122-42-9 60207-90-1		
		8.0E-03 1.0E+00 3.0E+00	I X C	V V		Propionaldehyde Propyl benzene Propylene	123-38-6 103-65-1 115-07-1		8.3E+00 1.0E+03 3.1E+03
		2.7E-04	A	V		Propylene Glycol Propylene Glycol Dinitrate Propylene Glycol Monoethyl Ether	57-55-6 6423-43-4 1569-02-4		2.8E-01
3.7E-06	I	2.0E+00 3.0E-02	I	V		Propylene Glycol Monomethyl Ether Propylene Oxide Pursuit	107-98-2 75-56-9 81335-77-5	6.6E-01	2.1E+03 3.1E+01
				V		Pydrin Pyridine Quinalphos	51630-58-1 110-86-1 13593-03-8		
		3.0E-02	A			Quinoline Refractory Ceramic Fibers Resmethrin	91-22-5 NA 10453-86-8		3.1E+01
6.3E-05	C					Ronnel Rotenone Safrole	299-84-3 83-79-4 94-59-7	3.9E-02	
		2.0E-02	C			Savey Selenious Acid Selenium	78587-05-0 7783-00-8 7782-49-2		2.1E+01
		2.0E-02	C			Selenium Sulfide Sethoxydim	7446-34-6 74051-80-2		2.1E+01
		3.0E-03	C			Silica (crystalline, respirable)	7631-86-9		3.1E+00
						Silver Simazine Sodium Acifluorfen	7440-22-4 122-34-9 62476-59-9		
		1.3E-02	C			Sodium Azide Sodium Diethyldithiocarbamate Sodium Fluoride	26628-22-8 148-18-5 7681-49-4		1.4E+01
						Sodium Fluoroacetate Sodium Metavanadate Sodium Perchlorate	62-74-8 13718-26-8 7601-89-0		
						Stirofos (Tetrachlorovinphos) Strontium, Stable Strychnine	961-11-5 7440-24-6 57-24-9		
		1.0E+00 1.0E-03	I C	V		Styrene Sulfonylbis(4-chlorobenzene), 1,1'- Sulfuric Acid	100-42-5 80-07-9 7664-93-9		1.0E+03 1.0E+00
						Systhane TCMTB Tebuthiuron	88671-89-0 21564-17-0 34014-18-1		
						Temephos Terbacil Terbufos	3383-96-8 5902-51-2 13071-79-9		
						Terbutryn Tetrabromodiphenyl ether, 2,2',4,4'- (BDE-47) Tetrachlorobenzene, 1,2,4,5-	886-50-0 5436-43-1 95-94-3		

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Toxicity and Chemical-specific Information					Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1	
IUR (ug/m ³) ⁻¹	k e y	RfC _i (mg/m ³)	k e y	v o l a t i l e	muta- gen	Analyte	CAS No.	Inhalation (ug/m ³)	Inhalation (ug/m ³)
7.4E-06	I				V	Tetrachloroethane, 1,1,1,2-	630-20-6	3.3E-01	
5.8E-05	C				V	Tetrachloroethane, 1,1,2,2-	79-34-5	4.2E-02	
5.9E-06	C	2.7E-01	A	V		Tetrachloroethylene	127-18-4	4.1E-01	2.8E+02
						Tetrachlorophenol, 2,3,4,6-	58-90-2		
						Tetrachlorotoluene, p- alpha, alpha, alpha-	5216-25-1		
						Tetraethyl Dithiopyrophosphate	3689-24-5		
8.0E+01	I		V			Tetrafluoroethane, 1,1,1,2-	811-97-2		8.3E+04
						Tetryl (Trinitrophenylmethylnitramine)	479-45-8		
						Thallium (Soluble Salts)	7440-28-0		
						Thiobencarb	28249-77-6		
						Thiodiglycol	111-48-8		
						Thiofanox	39196-18-4		
						Thiophanate, Methyl	23564-05-8		
						Thiram	137-26-8		
						Tin	7440-31-5		
1.0E-04	A					Titanium Tetrachloride	7550-45-0		1.0E-01
5.0E+00	I		V			Toluene	108-88-3		5.2E+03
						Toluidine, p-	106-49-0		
3.2E-04	I					Toxaphene	8001-35-2	7.6E-03	
						Tralomethrin	66841-25-6		
						Tri-n-butyltin	688-73-3		
						Triallate	2303-17-5		
						Triasulfuron	82097-50-5		
						Tribromobenzene, 1,2,4-	615-54-3		
						Tributyl Phosphate	126-73-8		
						Tributyltin Compounds	NA		
						Tributyltin Oxide	56-35-9		
3.0E+01	H		V			Trichloro-1,2,2-trifluoroethane, 1,1,2-	76-13-1		3.1E+04
						Trichloroacetic Acid	76-03-9		
						Trichloroaniline HCl, 2,4,6-	33663-50-2		
					V	Trichloroaniline, 2,4,6-	634-93-5		
2.0E-03	P		V			Trichlorobenzene, 1,2,3-	87-61-6		2.1E+00
						Trichlorobenzene, 1,2,4-	120-82-1		
5.0E+00	I		V			Trichloroethane, 1,1,1-	71-55-6		5.2E+03
1.6E-05	I				V	Trichloroethane, 1,1,2-	79-00-5	1.5E-01	
2.0E-06	C				V	Trichloroethylene	79-01-6	1.2E+00	
7.0E-01	H		V			Trichlorofluoromethane	75-69-4		7.3E+02
						Trichlorophenol, 2,4,5-	95-95-4		
3.1E-06	I					Trichlorophenol, 2,4,6-	88-06-2	7.8E-01	
						Trichlorophenoxyacetic Acid, 2,4,5-	93-76-5		
						Trichlorophenoxypropionic acid, -2,4,5	93-72-1		
					V	Trichloropropane, 1,1,2-	598-77-6		
3.0E-04	I		V		M	Trichloropropane, 1,2,3-	96-18-4		3.1E-01
3.0E-04	P		V			Trichloropropene, 1,2,3-	96-19-5		3.1E-01
						Tridiphane	58138-08-2		
7.0E-03	I		V			Triethylamine	121-44-8		7.3E+00
						Trifluralin	1582-09-8		
						Trimethyl Phosphate	512-56-1		
7.0E-03	P		V		V	Trimethylbenzene, 1,2,4-	95-63-6		7.3E+00
						Trimethylbenzene, 1,3,5-	108-67-8		
						Trinitrobenzene, 1,3,5-	99-35-4		
						Trinitrotoluene, 2,4,6-	118-96-7		
						Triphenylphosphine Oxide	791-28-6		
						Tris(1,3-Dichloro-2-propyl) Phosphate	13674-87-8		
						Tris(2-chloroethyl)phosphate	115-96-8		
						Tris(2-ethylhexyl)phosphate	78-42-2		
3.0E-04	A					Uranium (Soluble Salts)	NA		3.1E-01
2.9E-04	C					Urethane	51-79-6	8.4E-03	
8.3E-03	P	7.0E-06			P	Vanadium Pentoxide	1314-62-1	2.9E-04	7.3E-03
						Vanadium Sulfate	36907-42-3		
						Vanadium and Compounds	NA		
1.0E-04	A					Vanadium, Metallic	7440-62-2		1.0E-01
						Vernolate	1929-77-7		

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3.2E-05	H	2.0E-01	I	V		Vinclozolin	50471-44-8	7.6E-02	2.1E+02
						Vinyl Acetate	108-05-4		
						Vinyl Bromide	593-60-2		
4.4E-06	I	1.0E-01	I	V	M	Vinyl Chloride	75-01-4	1.6E-01	1.0E+02
						Warfarin	81-81-2		
						Xylene, Mixture	1330-20-7		
7.0E-01	C	V				Xylene, p-	106-42-3		7.3E+02
						Xylene, m-	108-38-3		
						Xylene, o-	95-47-6		
						Zinc (Metallic)	7440-66-6		
						Zinc Phosphide	1314-84-7		
						Zineb	12122-67-7		