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Toxicity and Chemical-specific					Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1	
IUR (ug/m <sup>3</sup> ) <sup>-1</sup>	k e y	RfC <sub>i</sub> (mg/m <sup>3</sup> )	k e y	v o l a t i l e	mutagen	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m <sup>3</sup> )	Noncarcinogenic SL HI=1 (ug/m <sup>3</sup> )
5.1E-06	C					ALAR	1596-84-5	2.4E+00	
2.2E-06	I	9.0E-03	I	V		Acephate	30560-19-1		
						Acetaldehyde	75-07-0	5.6E+00	3.9E+01
						Acetochlor	34256-82-1		
		3.1E+01	A	V		Acetone	67-64-1		1.4E+05
		2.0E-03	X	V		Acetone Cyanohydrin	75-86-5		8.8E+00
						Acetonitrile	75-05-8		2.6E+02
		6.0E-02	I	V		Acetophenone	98-86-2		
1.3E-03	C					Acetylaminofluorene, 2-	53-96-3	9.4E-03	
		2.0E-05	I	V		Acrolein	107-02-8		8.8E-02
1.0E-04	I	6.0E-03	I		M	Acrylamide	79-06-1	1.2E-01	2.6E+01
		1.0E-03	I	V		Acrylic Acid	79-10-7		4.4E+00
						Acrylonitrile	107-13-1	1.8E-01	8.8E+00
6.8E-05	I	2.0E-03	I	V		Adiponitrile	111-69-3		2.6E+01
		6.0E-03	P			Alachlor	15972-60-8		
						Aldicarb	116-06-3		
						Aldicarb Sulfone	1646-88-4		
						Aldicarb sulfoxide	1646-87-3		
4.9E-03	I			V		Aldrin	309-00-2	2.5E-03	
						Allyl	74223-64-6		
		1.0E-04	X	V		Allyl Alcohol	107-18-6		4.4E-01
6.0E-06	C	1.0E-03	I	V		Allyl Chloride	107-05-1	2.0E+00	4.4E+00
		5.0E-03	P			Aluminum	7429-90-5		2.2E+01
						Aluminum Phosphide	20859-73-8		
						Amdro	67485-29-4		
6.0E-03	C					Ametryn	834-12-8	2.0E-03	
						Aminobiphenyl, 4-	92-67-1		
						Aminophenol, m-	591-27-5		
						Aminophenol, p-	123-30-8		
						Amitraz	33089-61-1		
		1.0E-01	I	V		Ammonia	7664-41-7		4.4E+02
		3.0E-03	X	V		Ammonium Sulfamate	7773-06-0		1.3E+01
						Amyl Alcohol, tert-	75-85-4		4.4E+00
1.6E-06	C	1.0E-03	I			Aniline	62-53-3	7.7E+00	
						Anthraquinone, 9,10-	84-65-1		
						Antimony (metallic)	7440-36-0		
						Antimony Pentoxide	1314-60-9		
						Antimony Potassium Tartrate	11071-15-1		
						Antimony Trioxide	1332-81-6		
		2.0E-04	I			Antimony Trioxide	1309-64-4		8.8E-01
7.1E-06	I					Apollo	74115-24-5	1.7E+00	
						Aramite	140-57-8		
4.3E-03	I	1.5E-05	C			Arsenic, Inorganic	7440-38-2	2.9E-03	6.6E-02
		5.0E-05	I			Arsine	7784-42-1		2.2E-01
						Assure	76578-14-8		
						Asulam	3337-71-1		
2.5E-04	C					Atrazine	1912-24-9	4.9E-02	
						Auramine	492-80-8		
						Avermectin B1	65195-55-3		
3.1E-05	I			V		Azobenzene	103-33-3	4.0E-01	
		7.0E-06	P			Azodicarbonamide	123-77-3		3.1E-02
		5.0E-04	H			Barium	7440-39-3		2.2E+00
1.5E-01	C	2.0E-04	C		M	Barium Chromate	10294-40-3	8.2E-05	8.8E-01
						Baygon	114-26-1		
						Bayleton	43121-43-3		
						Baythroid	68359-37-5		
						Benefin	1861-40-1		
						Benomyl	17804-35-2		
						Bentazon	25057-89-0		
						Benzaldehyde	100-52-7		
7.8E-06	I	3.0E-02	I	V		Benzene	71-43-2	1.6E+00	1.3E+02
						Benzenediamine-2-methyl sulfate, 1,4-	6369-59-1		
						Benzenethiol	108-98-5		
6.7E-02	I				M	Benzydine	92-87-5	1.8E-04	
						Benzoic Acid	65-85-0		
						Benzotrithloride	98-07-7		
						Benzyl Alcohol	100-51-6		
4.9E-05	C	1.0E-03	P	V		Benzyl Chloride	100-44-7	2.5E-01	4.4E+00
2.4E-03	I	2.0E-05	I			Beryllium and compounds	7440-41-7	5.1E-03	8.8E-02
						Bidrin	141-66-2		
						Bifenox	42576-02-3		
						Biphenthrin	82657-04-3		
		4.0E-04	X	V		Biphenyl, 1,1'-	92-52-4		1.8E+00
1.0E-05	H			V		Bis(2-chloro-1-methylethyl) ether	108-60-1	1.2E+00	
						Bis(2-chloroethoxy)methane	111-91-1		

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IUR (ug/m <sup>3</sup> ) <sup>-1</sup>	k e y	RfC <sub>i</sub> (mg/m <sup>3</sup> )	k e y c	v o l a t i l e m u t a g e n	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m <sup>3</sup> )	Noncarcinogenic SL HI=1 (ug/m <sup>3</sup> )
3.3E-04	I			V	Bis(2-chloroethyl)ether	111-44-4	3.7E-02	
6.2E-02	I			V	Bis(chloromethyl)ether	542-88-1	2.0E-04	
					Bisphenol A	80-05-7		
		2.0E-02	H		Boron And Borates Only	7440-42-8		8.8E+01
		2.0E-02	P	V	Boron Trichloride	10294-34-5		8.8E+01
		1.3E-02	C	V	Boron Trifluoride	7637-07-2		5.7E+01
					Bromate	15541-45-4		
6.0E-04	X			V	Bromo-2-chloroethane, 1-	107-04-0	2.0E-02	
		6.0E-02	I	V	Bromobenzene	108-86-1		2.6E+02
		4.0E-02	X	V	Bromochloromethane	74-97-5		1.8E+02
3.7E-05	C			V	Bromodichloromethane	75-27-4	3.3E-01	
1.1E-06	I			V	Bromoform	75-25-2	1.1E+01	
		5.0E-03	I	V	Bromomethane	74-83-9		2.2E+01
				V	Bromophos	2104-96-3		
				V	Bromoxynil	1689-84-5		
				V	Bromoxynil Octanoate	1689-99-2		
3.0E-05	I	2.0E-03	I	V	Butadiene, 1,3-	106-99-0	4.1E-01	8.8E+00
				V	Butanol, N-	71-36-3		
		3.0E+01	P	V	Butyl Benzyl Phthlate	85-68-7		1.3E+05
				V	Butyl alcohol, sec-	78-92-2		
				V	Butylate	2008-41-5		
5.7E-08	C				Butylated hydroxyanisole	25013-16-5	2.2E+02	
				V	Butylated hydroxytoluene	128-37-0		
				V	Butylbenzene, n-	104-51-8		
				V	Butylbenzene, sec-	135-98-8		
				V	Butylbenzene, tert-	98-06-6		
				V	Cacodylic Acid	75-60-5		
1.8E-03	I	1.0E-05	A		Cadmium (Diet)	7440-43-9		
1.8E-03	I	1.0E-05	A		Cadmium (Water)	7440-43-9	6.8E-03	4.4E-02
1.5E-01	C	2.0E-04	C	M	Calcium Chromate	13765-19-0	8.2E-05	8.8E-01
		2.2E-03	C		Caprolactam	105-60-2		9.6E+00
4.3E-05	C				Captafol	2425-06-1	2.9E-01	
6.6E-07	C				Captan	133-06-2	1.9E+01	
					Carbaryl	63-25-2		
					Carbofuran	1563-66-2		
7.0E-01	I			V	Carbon Disulfide	75-15-0		3.1E+03
6.0E-06	I	1.0E-01	I	V	Carbon Tetrachloride	56-23-5	2.0E+00	4.4E+02
					Carbosulfan	55285-14-8		
					Carboxin	5234-68-4		
		9.0E-04	I		Ceric oxide	1306-38-3		3.9E+00
				V	Chloral Hydrate	302-17-0		
					Chloramben	133-90-4		
					Chloranil	118-75-2		
1.0E-04	I	7.0E-04	I	V	Chlordane	12789-03-6	1.2E-01	3.1E+00
4.6E-03	C				Chlordecone (Kepone)	143-50-0	2.7E-03	
					Chlorfenvinphos	470-90-6		
		1.5E-04	A	V	Chlorimuron, Ethyl-	90982-32-4		6.4E-01
					Chlorine	7782-50-5		
		2.0E-04	I	V	Chlorine Dioxide	10049-04-4		8.8E-01
					Chlorite (Sodium Salt)	7758-19-2		
		5.0E+01	I	V	Chloro-1,1-difluoroethane, 1-	75-68-3		2.2E+05
3.0E-04	I	2.0E-02	I	V	Chloro-1,3-butadiene, 2-	126-99-8	4.1E-02	8.8E+01
					Chloro-2-methylaniline HCl, 4-	3165-93-3		
7.7E-05	C				Chloro-2-methylaniline, 4-	95-69-2	1.6E-01	
				V	Chloroacetaldehyde, 2-	107-20-0		
		3.0E-05	I		Chloroacetic Acid	79-11-8		1.3E-01
					Chloroacetophenone, 2-	532-27-4		
		5.0E-02	P	V	Chloroaniline, p-	106-47-8		
3.1E-05	C				Chlorobenzene	108-90-7	4.0E-01	2.2E+02
					Chlorobenzilate	510-15-6		
		3.0E-01	P	V	Chlorobenzoic Acid, p-	74-11-3		1.3E+03
				V	Chlorobenzotrifluoride, 4-	98-56-6		
				V	Chlorobutane, 1-	109-69-3		
		5.0E+01	I	V	Chlorodifluoromethane	75-45-6		2.2E+05
				V	Chloroethanol, 2-	107-07-3		
2.3E-05	I	9.8E-02	A	V	Chloroform	67-66-3	5.3E-01	4.3E+02
		9.0E-02	I	V	Chloromethane	74-87-3		3.9E+02
6.9E-04	C			V	Chloromethyl Methyl Ether	107-30-2	1.8E-02	
		1.0E-05	X		Chloronitrobenzene, o-	88-73-3		4.4E-02
		6.0E-04	P		Chloronitrobenzene, p-	100-00-5		2.6E+00
				V	Chlorophenol, 2-	95-57-8		
		4.0E-04	C	V	Chloropicrin	76-06-2		1.8E+00
8.9E-07	C				Chlorothalonil	1897-45-6	1.4E+01	
				V	Chlorotoluene, o-	95-49-8		
				V	Chlorotoluene, p-	106-43-4		

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IUR (ug/m <sup>3</sup> ) <sup>-1</sup>	k e y	RfC <sub>i</sub> (mg/m <sup>3</sup> )	k e y	v o l a t i l e	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m <sup>3</sup> )	Noncarcinogenic SL HI=1 (ug/m <sup>3</sup> )
6.9E-02	C				Chlorozotocin Chlorpropham Chlorpyrifos	54749-90-5 101-21-3 2921-88-2	1.8E-04	
					Chlorpyrifos Methyl Chlorsulfuron Chlorthiophos	5598-13-0 64902-72-3 60238-56-4		
8.4E-02	S	1.0E-04	I		Chromium(III), Insoluble Salts Chromium(VI) Chromium, Total	16065-83-1 18540-29-9 7440-47-3	1.5E-04	4.4E-01
9.0E-03	P	6.0E-06	P		Cobalt	7440-48-4	1.4E-03	2.6E-02
6.2E-04	I			V	Coke Oven Emissions Copper	8007-45-2 7440-50-8	2.0E-02	
		6.0E-01	C		Cresol, m-	108-39-4		2.6E+03
		6.0E-01	C		Cresol, o-	95-48-7		2.6E+03
		6.0E-01	C		Cresol, p-	106-44-5		2.6E+03
		6.0E-01	C		Cresol, p-chloro-m-	59-50-7		2.6E+03
				V	Cresols Crotonaldehyde, trans-	1319-77-3 123-73-9		2.6E+03
6.3E-05	C	4.0E-01	I	V	Cumene Cupferron Cyanazine	98-82-8 135-20-6 21725-46-2	1.9E-01	1.8E+03
					<b>Cyanides</b> ~Calcium Cyanide ~Copper Cyanide	592-01-8 544-92-3		
8.0E-04	S		V		~Cyanide (CN-) ~Cyanogen ~Cyanogen Bromide	57-12-5 460-19-5 506-68-3		3.5E+00
				V	~Cyanogen Chloride ~Hydrogen Cyanide ~Potassium Cyanide	506-77-4 74-90-8 151-50-8		3.5E+00
8.0E-04	I		V		~Potassium Silver Cyanide ~Silver Cyanide ~Sodium Cyanide	506-61-6 506-64-9 143-33-9		
				V	~Thiocyanates ~Thiocyanic Acid ~Zinc Cyanide	NA 463-56-9 587-21-1		
6.0E+00	I		V		Cyclohexane	110-82-7		2.6E+04
7.0E-01	P		V		Cyclohexane, 1,2,3,4,5-pentabromo-6-chloro- Cyclohexanone	87-84-3 108-94-1		3.1E+03
1.0E+00	X		V		Cyclohexene Cyclohexylamine Cyhalothrin/karate	110-83-8 108-91-8 68085-85-8		4.4E+03
6.9E-05	C				Cypermethrin Cyromazine DDD	52315-07-8 66215-27-8 72-54-8	1.8E-01	
9.7E-05	C			V	DDE, p,p'- DDT	72-55-9 50-29-3	1.3E-01 1.3E-01	
9.7E-05	I				Dacthal Dalapon Decabromodiphenyl ether, 2,2',3,3',4,4',5,5',6,6'- (BDE-209) Demeton	1861-32-1 75-99-0 1163-19-5 8065-48-3		
					Di(2-ethylhexyl)adipate Diallate Diazinon	103-23-1 2303-16-4 333-41-5		
6.0E-03	P	2.0E-04	I	V	Dibenzothiophene Dibromo-3-chloropropane, 1,2- Dibromobenzene, 1,3-	132-65-0 96-12-8 108-36-1	2.0E-03	8.8E-01
2.7E-05	C			V	Dibromobenzene, 1,4- Dibromochloromethane Dibromoethane, 1,2-	106-37-6 124-48-1 106-93-4	4.5E-01 2.0E-02	3.9E+01
6.0E-04	I	9.0E-03	I	V	Dibromomethane (Methylene Bromide) Dibutyltin Compounds Dicamba	74-95-3 NA 1918-00-9		1.8E+01
4.2E-03	P			V	Dichloro-2-butene, 1,4- Dichloro-2-butene, cis-1,4- Dichloro-2-butene, trans-1,4-	764-41-0 1476-11-5 110-57-6	2.9E-03 2.9E-03 2.9E-03	
2.0E-01	H		V		Dichloroacetic Acid Dichlorobenzene, 1,2- Dichlorobenzene, 1,4-	79-43-6 95-50-1 106-46-7		8.8E+02 3.5E+03
1.1E-05	C	8.0E-01	I	V	Dichlorobenzidine, 3,3'- Dichlorobenzophenone, 4,4'- Dichlorodifluoromethane	91-94-1 90-98-2 75-71-8	3.6E-02	4.4E+02
1.6E-06	C			V	Dichloroethane, 1,1- Dichloroethane, 1,2- Dichloroethylene, 1,1-	75-34-3 107-06-2 75-35-4	7.7E+00 4.7E-01	3.1E+01 8.8E+02

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				V	Dichloroethylene, 1,2-cis-	156-59-2		
				V	Dichloroethylene, 1,2-trans-	156-60-5		
					Dichlorophenol, 2,4-	120-83-2		
1.0E-05	C	4.0E-03	I	V	Dichlorophenoxy Acetic Acid, 2,4-	94-75-7		
					Dichlorophenoxybutyric Acid, 4-(2,4-	94-82-6		
					Dichloropropane, 1,2-	78-87-5	1.2E+00	1.8E+01
				V	Dichloropropane, 1,3-	142-28-9		
4.0E-06	I	2.0E-02	I	V	Dichloropropanol, 2,3-	616-23-9		
					Dichloropropene, 1,3-	542-75-6	3.1E+00	8.8E+01
8.3E-05	C	5.0E-04	I		Dichlorvos	62-73-7	1.5E-01	2.2E+00
					Dicyclopentadiene	77-73-6		1.3E+00
4.6E-03	I	3.0E-04	X	V	Dieldrin	60-57-1	2.7E-03	
3.0E-04	C	5.0E-03	I		Diesel Engine Exhaust	NA	4.1E-02	2.2E+01
					Diethanolamine	111-42-2		8.8E-01
					Diethylene Glycol Monobutyl Ether	112-34-5		4.4E-01
					Diethylene Glycol Monoethyl Ether	111-90-0		1.3E+00
1.0E-01	C	3.0E-04	P	V	Diethylformamide	617-84-5		
					Diethylstilbestrol	56-53-1	1.2E-04	
					Difenzoquat	43222-48-6		
					Diffubenzuron	35367-38-5		
					Diffluoroethane, 1,1-	75-37-6		1.8E+05
1.3E-05	C	7.0E-01	P	V	Dihydrosafrole	94-58-6	9.4E-01	
					Diisopropyl Ether	108-20-3		3.1E+03
					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		
					Dimethylamino azobenzene [p-]	60-11-7	9.4E-03	
					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		
					Dimethylformamide	68-12-2		1.3E+02
1.6E-01	C	3.0E-02	I	V	Dimethylhydrazine, 1,1-	57-14-7		8.8E-03
					Dimethylhydrazine, 1,2-	540-73-8	7.7E-05	
					Dimethylphenol, 2,4-	105-67-9		
					Dimethylphenol, 2,6-	576-26-1		
					Dimethylphenol, 3,4-	95-65-8		
1.3E-05	C			V	Dimethylvinylchloride	513-37-1	9.4E-01	
					Dinitro- <i>o</i> -cresol, 4,6-	534-52-1		
					Dinitro- <i>o</i> -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		
8.9E-05	C				Dinitrotoluene Mixture, 2,4/2,6-	NA		
					Dinitrotoluene, 2,4-	121-14-2	1.4E-01	
					Dinitrotoluene, 2,6-	606-20-2		
					Dinitrotoluene, 2-Amino-4,6-	35572-78-2		
					Dinitrotoluene, 4-Amino-2,6-	19406-51-0		
					Dinitrotoluene, Technical grade	25321-14-6		
5.0E-06	I	3.0E-02	I	V	Dinoseb	88-85-7		
					Dioxane, 1,4-	123-91-1	2.5E+00	1.3E+02
					<b>Dioxins</b>			
1.3E+00	I				~Hexachlorodibenzo-p-dioxin, Mixture	NA	9.4E-06	
3.8E+01	C	4.0E-08	C	V	~TCDD, 2,3,7,8-	1746-01-6	3.2E-07	1.8E-04
					Diphenamid	957-51-7		
					Diphenyl Sulfone	127-63-9		
					Diphenylamine	122-39-4		
2.2E-04	I				Diphenylhydrazine, 1,2-	122-66-7	5.6E-02	
					Diquat	85-00-7		
1.4E-01	C				Direct Black 38	1937-37-7	8.8E-05	
					Direct Blue 6	2602-46-2	8.8E-05	
1.4E-01	C				Direct Brown 95	16071-86-6	8.8E-05	
					Disulfoton	298-04-4		
					Dithiane, 1,4-	505-29-3		
					Diuron	330-54-1		
					Dodine	2439-10-3		
					EPTC	759-94-4		
					Endosulfan	115-29-7		
					Endothall	145-73-3		
					Endrin	72-20-8		
1.2E-06	I	1.0E-03	I	V	Epichlorohydrin	106-89-8	1.0E+01	4.4E+00
					Epoxybutane, 1,2-	106-88-7		8.8E+01

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Toxicity and Chemical-specific					Contaminant	Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1	
IUR (ug/m <sup>3</sup> ) <sup>-1</sup>	k e y	RfC <sub>i</sub> (mg/m <sup>3</sup> )	k e y	v o l u t a b i l i t y	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m <sup>3</sup> )	Noncarcinogenic SL HI=1 (ug/m <sup>3</sup> )
6.0E-02	P	V			Ethephon	16672-87-0		
					Ethion	563-12-2		
					Ethoxyethanol Acetate, 2-	111-15-9		2.6E+02
2.0E-01	I	V			Ethoxyethanol, 2-	110-80-5		8.8E+02
7.0E-02	P	V			Ethyl Acetate	141-78-6		3.1E+02
8.0E-03	P	V			Ethyl Acrylate	140-88-5		3.5E+01
1.0E+01	I	V			Ethyl Chloride (Chloroethane)	75-00-3		4.4E+04
					Ethyl Ether	60-29-7		
3.0E-01	P	V			Ethyl Methacrylate	97-63-2		1.3E+03
2.5E-06	C	1.0E+00	I	V	Ethyl-p-nitrophenyl Phosphonate	2104-64-5		
					Ethylbenzene	100-41-4	4.9E+00	4.4E+03
					Ethylene Cyanohydrin	109-78-4		
					Ethylene Diamine	107-15-3		
4.0E-01	C				Ethylene Glycol	107-21-1		1.8E+03
1.6E+00	I				Ethylene Glycol Monobutyl Ether	111-76-2		7.0E+03
8.8E-05	C	3.0E-02	C	V	Ethylene Oxide	75-21-8	1.4E-01	1.3E+02
1.3E-05	C				Ethylene Thiourea	96-45-7	9.4E-01	
1.9E-02	C			V	Ethyleneimine	151-56-4	6.5E-04	
					Ethylphthalyl Ethyl Glycolate	84-72-0		
					Express	101200-48-0		
					Fenamiphos	22224-92-6		
					Fenpropathrin	39515-41-8		
1.3E-02	C				Fluometuron	2164-17-2		
					Fluoride	16984-48-8		5.7E+01
1.3E-02	C				Fluorine (Soluble Fluoride)	7782-41-4		5.7E+01
					Fluridone	59756-60-4		
					Flurprimidol	56425-91-3		
					Flutolanil	66332-96-5		
					Fluvalinate	69409-94-5		
					Folpet	133-07-3		
1.3E-05	I	9.8E-03	A	V	Fomesafen	72178-02-0		
					Fopofos	944-22-9		
					Formaldehyde	50-00-0	9.4E-01	4.3E+01
3.0E-04	X	V			Formic Acid	64-18-6		1.3E+00
					Fosetyl-AL	39148-24-8		
					Furans			
					~Dibenzofuran	132-64-9		
					~Furan	110-00-9		
2.0E+00	I	V			~Tetrahydrofuran	109-99-9		8.8E+03
					Furazolidone	67-45-8		
4.3E-04	C	5.0E-02	H	V	Furfural	98-01-1		2.2E+02
					Furium	531-82-8	2.9E-02	
8.6E-06	C				Fume cyclox	60568-05-0	1.4E+00	
					Glufosinate, Ammonium	77182-82-2		
8.0E-05	C				Glutaraldehyde	111-30-8		3.5E-01
1.0E-03	H	V			Glycidyl	765-34-4		4.4E+00
					Glyphosate	1071-83-6		
					Goal	42874-03-3		
					Guanidine	113-00-8		
1.0E-02	A				Guanidine Chloride	50-01-1		
					Guthion	66-50-7		4.4E+01
					Haloxypof, Methyl	69806-40-2		
1.3E-03	I			V	Harmony	79277-27-3	9.4E-03	
					Heptachlor	76-44-8		
2.6E-03	I			V	Heptachlor Epoxide	1024-57-3	4.7E-03	
					Hexabromobenzene	87-82-1		
					Hexabromodiphenyl ether, 2,2',4,4',5,5'- (BDE-153)	68631-49-2		
4.6E-04	I			V	Hexachlorobenzene	118-74-1	2.7E-02	
2.2E-05	I			V	Hexachlorobutadiene	87-68-3	5.6E-01	
1.8E-03	I				Hexachlorocyclohexane, Alpha-	319-84-6	6.8E-03	
5.3E-04	I				Hexachlorocyclohexane, Beta-	319-85-7	2.3E-02	
3.1E-04	C				Hexachlorocyclohexane, Gamma- (Lindane)	58-89-9	4.0E-02	
5.1E-04	I				Hexachlorocyclohexane, Technical	608-73-1	2.4E-02	
2.0E-04	I	V			Hexachlorocyclopentadiene	77-47-4		8.8E-01
1.1E-05	C	3.0E-02	I	V	Hexachloroethane	67-72-1	1.1E+00	1.3E+02
					Hexachlorophene	70-30-4		
					Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4		
1.0E-05	I	V			Hexamethylene Diisocyanate, 1,6-	822-06-0		4.4E-02
					Hexamethylphosphoramide	680-31-9		
7.0E-01	I	V			Hexane, N-	110-54-3		3.1E+03
					Hexanedioic Acid	124-04-9		
3.0E-02	I	V			Hexanone, 2-	591-78-6		1.3E+02
					Hexazinone	51235-04-2		
4.9E-03	I	3.0E-05	P	V	Hydrazine	302-01-2	2.5E-03	1.3E-01
4.9E-03	I				Hydrazine Sulfate	10034-93-2	2.5E-03	

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Toxicity and Chemical-specific					Contaminant	Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1
IUR (ug/m <sup>3</sup> ) <sup>-1</sup>	k e y	RfC <sub>i</sub> (mg/m <sup>3</sup> )	k e y c	v o l a t i l e m u t a g e n	Analyte  CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m <sup>3</sup> )	Noncarcinogenic SL HI=1 (ug/m <sup>3</sup> )
2.0E-02	I	V			Hydrogen Chloride 7647-01-0		8.8E+01
1.4E-02	C	V			Hydrogen Fluoride 7664-39-3		6.1E+01
2.0E-03	I	V			Hydrogen Sulfide 7783-06-4		8.8E+00
					Hydroquinone 123-31-9		
					Imazalil 35554-44-0		
					Imazaquin 81335-37-7		
					Iodine 7553-56-2		
					Iprodione 36734-19-7		
					Iron 7439-89-6		
	V				Isobutyl Alcohol 78-83-1		
2.0E+00	C				Isophorone 78-59-1		8.8E+03
	V				Isopropalin 33820-53-0		
2.0E-01	P	V			Isopropanol 67-63-0		8.8E+02
					Isopropyl Methyl Phosphonic Acid 1832-54-8		
					Isoxaben 82558-50-7		
3.0E-01	A	V			JP-7 NA		1.3E+03
					Kerb 23950-58-5		
					Lactofen 77501-63-4		
					<b>Lead Compounds</b>		
1.5E-01	C	2.0E-04	C	M	~Lead Chromate 7758-97-6	8.2E-05	8.8E-01
1.2E-05	C				~Lead Phosphate 7446-27-7	1.0E+00	
8.0E-05	C				~Lead acetate 301-04-2	1.5E-01	
					~Lead and Compounds 7439-92-1		
1.2E-05	C				~Lead subacetate 1335-32-6	1.0E+00	
	V				~Tetraethyl Lead 78-00-2		
					Linuron 330-55-2		
					Lithium 7439-93-2		
					Londax 83055-99-6		
					MCPA 94-74-6		
					MCPB 94-81-5		
					MCPD 93-65-2		
7.0E-04	C				Mafathion 121-75-5		3.1E+00
					Maleic Anhydride 108-31-6		
					Maleic Hydrazide 123-33-1		
					Malononitrile 109-77-3		
					Mancozeb 8018-01-7		
5.0E-05	I				Maneb 12427-38-2		
5.0E-05	I				Manganese (Diet) 7439-96-5		2.2E-01
					Manganese (Non-diet) 7439-96-5		
					Mepfosfolat 950-10-7		
					Mepiquat Chloride 24307-26-4		
					<b>Mercury Compounds</b>		
3.0E-04	S				~Mercuric Chloride (and other Mercury salts) 7487-94-7		1.3E+00
3.0E-04	I	V			~Mercury (elemental) 7439-97-6		1.3E+00
					~Methyl Mercury 22967-92-6		
	V				~Phenylmercuric Acetate 62-38-4		
					Merphos 150-50-5		
					Merphos Oxide 78-48-8		
3.0E-02	P	V			Metalaxyl 57837-19-1		1.3E+02
					Methacrylonitrile 126-99-7		
					Methamidophos 10265-92-6		
2.0E+01	I	V			Methanol 67-56-1		8.8E+04
					Methidathion 950-37-8		
					Methomyl 16752-77-5		
1.4E-05	C				Methoxy-5-nitroaniline, 2- 99-59-2	8.8E-01	
					Methoxychlor 72-43-5		
1.0E-03	P	V			Methoxyethanol Acetate, 2- 110-49-6		4.4E+00
2.0E-02	I	V			Methoxyethanol, 2- 109-86-4		8.8E+01
	V				Methyl Acetate 79-20-9		
2.0E-02	P	V			Methyl Acrylate 96-33-3		8.8E+01
5.0E+00	I	V			Methyl Ethyl Ketone (2-Butanone) 78-93-3		2.2E+04
1.0E-03	X	2.0E-05	X	V	Methyl Hydrazine 60-34-4	1.2E-02	8.8E-02
		3.0E+00	I	V	Methyl Isobutyl Ketone (4-methyl-2-pentanone) 108-10-1		1.3E+04
1.0E-03	C	V			Methyl Isocyanate 624-83-9		4.4E+00
7.0E-01	I	V			Methyl Methacrylate 80-62-6		3.1E+03
					Methyl Parathion 298-00-0		
4.0E-02	H	V			Methyl Phosphonic Acid 993-13-5		1.8E+02
2.8E-05	C				Methyl Styrene (Mixed Isomers) 25013-15-4		
					Methyl methanesulfonate 66-27-3	4.4E-01	
2.6E-07	C	3.0E+00	I	V	Methyl tert-Butyl Ether (MTBE) 1634-04-4	4.7E+01	1.3E+04
					Methyl-1,4-benzenediamine dihydrochloride, 2- 615-45-2		
					Methyl-5-Nitroaniline, 2- 99-55-8		
2.4E-03	C				Methyl-N-nitro-N-nitrosoguanidine, N- 70-25-7	5.1E-03	
3.7E-05	C				Methylaniline Hydrochloride, 2- 636-21-5	3.3E-01	
					Methylarsonic acid 124-58-3		

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Toxicity and Chemical-specific					Contaminant	Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1		
IUR (ug/m <sup>3</sup> ) <sup>-1</sup>	k e y	RfC <sub>i</sub> (mg/m <sup>3</sup> )	k e y	v o l a t i l e	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m <sup>3</sup> )	Noncarcinogenic SL HI=1 (ug/m <sup>3</sup> )	
6.3E-03	C				Methylbenzene, 1,4-diamine monohydrochloride, 2- Methylbenzene-1,4-diamine sulfate, 2- Methylcholanthrene, 3-	74612-12-7 615-50-9 56-49-5	1.9E-03		
1.0E-08	I	6.0E-01	I	V	Methylene Chloride	75-09-2	1.2E+03	2.6E+03	
4.3E-04	C				Methylene-bis(2-chloroaniline), 4,4'- Methylene-bis(N,N-dimethyl) Aniline, 4,4'-	101-14-4 101-61-1	2.9E-02 9.4E-01		
4.6E-04	C	2.0E-02	C		Methylenbisbenzenamine, 4,4'- Methylenediphenyl Diisocyanate Methylstyrene, Alpha-	101-77-9 101-68-8 98-83-9	2.7E-02	8.8E+01 2.6E+00	
				V	Metolachlor Metribuzin Mineral oils	51218-45-2 21087-64-9 8012-95-1			
5.1E-03	C			V	Mirex Molinate Molybdenum	2385-85-5 2212-67-1 7439-98-7	2.4E-03		
				V	Monochloramine Monomethylaniline N,N'-Diphenyl-1,4-benzenediamine	10599-90-3 100-61-8 74-31-7			
0.0E+00	C	1.0E-01	P	V	Naled Naphtha, High Flash Aromatic (HFAN) Naphthylamine, 2-	300-76-5 64742-95-6 91-59-8		4.4E+02	
2.6E-04	C	1.4E-05	C		Napropamide	15299-99-7			
2.6E-04	C	1.4E-05	C		Nickel Acetate Nickel Carbonate	373-02-4 3333-67-3	4.7E-02 4.7E-02	6.1E-02 6.1E-02	
2.6E-04	C	1.4E-05	C	V	Nickel Carbonyl	13463-39-3	4.7E-02	6.1E-02	
2.6E-04	C	1.4E-05	C		Nickel Hydroxide	12054-48-7	4.7E-02	6.1E-02	
2.6E-04	C	2.0E-05	C		Nickel Oxide	1313-99-1	4.7E-02	8.8E-02	
2.4E-04	I	1.4E-05	C		Nickel Refinery Dust	NA	5.1E-02	6.1E-02	
2.6E-04	C	9.0E-05	A		Nickel Soluble Salts	7440-02-0	4.7E-02	3.9E-01	
4.8E-04	I	1.4E-05	C		Nickel Sulfide	12035-72-2	2.6E-02	6.1E-02	
2.6E-04	C	1.4E-05	C		Nickelocene Nitrate Nitrate + Nitrite (as N)	1271-28-9 14797-55-8 NA	4.7E-02	6.1E-02	
		5.0E-05	X		Nitrite Nitroaniline, 2- Nitroaniline, 4-	14797-65-0 88-74-4 100-01-6		2.2E-01 2.6E+01	
4.0E-05	I	9.0E-03	I	V	Nitrobenzene Nitrocellulose Nitrofurantoin	98-95-3 9004-70-0 67-20-9	3.1E-01	3.9E+01	
3.7E-04	C				Nitrofurazone Nitroglycerin Nitroguanidine	59-87-0 55-63-0 556-88-7	3.3E-02		
8.8E-06	P	5.0E-03	P	V	Nitromethane	75-52-5	1.4E+00	2.2E+01	
2.7E-03	H	2.0E-02	I	V	Nitropropane, 2-	79-46-9	4.5E-03	8.8E+01	
7.7E-03	C			M	Nitroso-N-ethylurea, N-	759-73-9	1.6E-03		
3.4E-02	C			M	Nitroso-N-methylurea, N-	684-93-5	3.6E-04		
1.6E-03	I			V	Nitroso-di-N-butylamine, N-	924-16-3	7.7E-03		
2.0E-03	C				Nitroso-di-N-propylamine, N-	621-64-7	6.1E-03		
8.0E-04	C				Nitrosodiethanolamine, N-	1116-54-7	1.5E-02		
4.3E-02	I			M	Nitrosodiethylamine, N-	55-18-5	2.9E-04		
1.4E-02	I	4.0E-05	X	V	M	Nitrosodimethylamine, N-	62-75-9	8.8E-04	1.8E-01
2.6E-06	C				Nitrosodiphenylamine, N-	86-30-6	4.7E+00		
6.3E-03	C			V	Nitrosomethylethylamine, N-	10595-95-6	1.9E-03		
1.9E-03	C				Nitrosomorpholine [N-]	59-89-2	6.5E-03		
2.7E-03	C				Nitrosopiperidine [N-]	100-75-4	4.5E-03		
6.1E-04	I				Nitrosopyrrolidine, N- Nitrotoluene, m-	930-55-2 99-08-1	2.0E-02		
				V	Nitrotoluene, o- Nitrotoluene, p- Nonane, n-	88-72-2 99-99-0 111-84-2		8.8E+01	
					Norflurazon Nustar Octabromodiphenyl Ether	27314-13-2 85509-19-9 32536-52-0			
					Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX) Octamethylpyrophosphoramide Oryzalin	2691-41-0 152-16-9 19044-88-3			
					Oxadiazon Oxamyl Paclobutrazol	19666-30-9 23135-22-0 76738-62-0			
				V	Paraquat Dichloride Parathion Pebulate	1910-42-5 56-38-2 1114-71-2			
					Pendimethalin Pentabromodiphenyl Ether Pentabromodiphenyl ether, 2,2',4,4',5- (BDE-99)	40487-42-1 32534-81-9 60348-60-9			

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Toxicity and Chemical-specific					Contaminant	Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1	
IUR (ug/m <sup>3</sup> ) <sup>-1</sup>	k e y	RfC <sub>i</sub> (mg/m <sup>3</sup> )	k e y	v o l a t i l e	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m <sup>3</sup> )	Noncarcinogenic SL HI=1 (ug/m <sup>3</sup> )
				V	Pentachlorobenzene	608-93-5		
				V	Pentachloroethane	76-01-7		
				V	Pentachloronitrobenzene	82-68-8		
5.1E-06	C				Pentachlorophenol	87-86-5	2.4E+00	
		1.0E+00	P	V	Pentaerythritol tetranitrate (PETN)	78-11-5		
					Pentane, n-	109-66-0		4.4E+03
					<b>Perchlorates</b>			
					~Ammonium Perchlorate	7790-98-9		
					~Lithium Perchlorate	7791-03-9		
					~Perchlorate and Perchlorate Salts	14797-73-0		
					~Potassium Perchlorate	7778-74-7		
					~Sodium Perchlorate	7601-89-0		
				V	Perfluorobutane Sulfonate	375-73-5		
6.3E-07	C				Permethrin	52645-53-1	1.9E+01	
					Phenacetin	62-44-2		
		2.0E-01	C		Phenmedipham	13684-63-4		
					Phenol	108-95-2		8.8E+02
					Phenothiazine	92-84-2		
					Phenylenediamine, m-	108-45-2		
					Phenylenediamine, o-	95-54-5		
					Phenylenediamine, p-	106-50-3		
		3.0E-04	I	V	Phenylphenol, 2-	90-43-7		
					Phorate	298-02-2		
					Phosgene	75-44-5		1.3E+00
					Phosmet	732-11-6		
					<b>Phosphates, Inorganic</b>			
					~Aluminum metaphosphate	13776-88-0		
					~Ammonium polyphosphate	68333-79-9		
					~Calcium pyrophosphate	7790-76-3		
					~Diammonium phosphate	7783-28-0		
					~Dicalcium phosphate	7757-93-9		
					~Dimagnesium phosphate	7782-75-4		
					~Dipotassium phosphate	7758-11-4		
					~Disodium phosphate	7558-79-4		
					~Monocalcium phosphate	13530-50-2		
					~Monoammonium phosphate	7722-76-1		
					~Monocalcium phosphate	7758-23-8		
					~Monomagnesium phosphate	7757-86-0		
					~Monopotassium phosphate	7778-77-0		
					~Monosodium phosphate	7558-80-7		
					~Polyphosphoric acid	8017-16-1		
					~Potassium tripolyphosphate	13845-36-8		
					~Sodium acid pyrophosphate	7758-16-9		
					~Sodium aluminum phosphate (acidic)	7785-88-8		
					~Sodium aluminum phosphate (anhydrous)	10279-59-1		
					~Sodium aluminum phosphate (tetrahydrate)	10305-76-7		
					~Sodium hexametaphosphate	10124-56-8		
					~Sodium polyphosphate	68915-31-1		
					~Sodium trimetaphosphate	7785-84-4		
					~Sodium tripolyphosphate	7758-29-4		
					~Tetrapotassium phosphate	7320-34-5		
					~Tetrasodium pyrophosphate	7722-88-5		
					~Trialuminum sodium tetra decahydrogenoctaorthophosphate (dihydrate)	15136-87-5		
					~Tricalcium phosphate	7758-87-4		
					~Trimagnesium phosphate	7757-87-1		
					~Tripotassium phosphate	7778-53-2		
					~Trisodium phosphate	7601-54-9		
		3.0E-04	I	V	Phosphine	7803-51-2		1.3E+00
		1.0E-02	I		Phosphoric Acid	7664-38-2		4.4E+01
				V	Phosphorus, White	7723-14-0		
		2.4E-06	C		<b>Phthalates</b>		5.1E+00	
					~Bis(2-ethylhexyl)phthalate	117-81-7		
					~Butylphthalyl Butylglycolate	85-70-1		
					~Dibutyl Phthalate	84-74-2		
				V	~Diethyl Phthalate	84-66-2		
					~Dimethylterephthalate	120-61-6		
					~Octyl Phthalate, di-N-	117-84-0		
		2.0E-02	C		~Phthalic Acid, P-	100-21-0		
					~Phthalic Anhydride	85-44-9		8.8E+01
					Picloram	1918-02-1		
					Picramic Acid (2-Amino-4,6-dinitrophenol)	96-91-3		
					Pirimiphos, Methyl	29232-93-7		
8.6E-03	C				Polybrominated Biphenyls	59536-65-1	1.4E-03	
2.0E-05	S			V	<b>Polychlorinated Biphenyls (PCBs)</b>		6.1E-01	
					~Aroclor 1016	12674-11-2		



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Toxicity and Chemical-specific					Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1
IUR (ug/m <sup>3</sup> ) <sup>-1</sup>	k e y	RfC <sub>i</sub> (mg/m <sup>3</sup> )	k e y	v o l a t i l e	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m <sup>3</sup> )	Noncarcinogenic SL HI=1 (ug/m <sup>3</sup> )
5.7E-04	S			V	~Aroclor 1221	11104-28-2	2.1E-02	
5.7E-04	S			V	~Aroclor 1232	11141-16-5	2.1E-02	
5.7E-04	S			V	~Aroclor 1242	53469-21-9	2.1E-02	
5.7E-04	S			V	~Aroclor 1248	12672-29-6	2.1E-02	
5.7E-04	S			V	~Aroclor 1254	11097-69-1	2.1E-02	
5.7E-04	S			V	~Aroclor 1260	11096-82-5	2.1E-02	
				V	~Aroclor 5460	11126-42-4		
1.1E-03	E	1.3E-03	E	V	~Heptachlorobiphenyl, 2,3,3',4,4',5,5'- (PCB 189)	39635-31-9	1.1E-02	5.8E+00
1.1E-03	E	1.3E-03	E	V	~Hexachlorobiphenyl, 2,3',4,4',5,5'- (PCB 167)	52663-72-6	1.1E-02	5.8E+00
1.1E-03	E	1.3E-03	E	V	~Hexachlorobiphenyl, 2,3,3',4,4',5'- (PCB 157)	69782-90-7	1.1E-02	5.8E+00
1.1E-03	E	1.3E-03	E	V	~Hexachlorobiphenyl, 2,3,3',4,4',5'- (PCB 156)	38390-08-4	1.1E-02	5.8E+00
1.1E+00	E	1.3E-06	E	V	~Hexachlorobiphenyl, 3,3',4,4',5,5'- (PCB 169)	32774-16-6	1.1E-05	5.8E-03
1.1E-03	E	1.3E-03	E	V	~Pentachlorobiphenyl, 2',3,4,4',5'- (PCB 123)	65510-44-3	1.1E-02	5.8E+00
1.1E-03	E	1.3E-03	E	V	~Pentachlorobiphenyl, 2,3',4,4',5'- (PCB 118)	31508-00-6	1.1E-02	5.8E+00
1.1E-03	E	1.3E-03	E	V	~Pentachlorobiphenyl, 2,3,3',4,4'- (PCB 105)	32598-14-4	1.1E-02	5.8E+00
1.1E-03	E	1.3E-03	E	V	~Pentachlorobiphenyl, 2,3,4,4',5'- (PCB 114)	74472-37-0	1.1E-02	5.8E+00
3.8E+00	E	4.0E-07	E	V	~Pentachlorobiphenyl, 3,3',4,4',5'- (PCB 126)	57465-28-8	3.2E-06	1.8E-03
5.7E-04	I			V	~Polychlorinated Biphenyls (high risk)	1336-36-3	2.1E-02	
1.0E-04	I			V	~Polychlorinated Biphenyls (low risk)	1336-36-3	1.2E-01	
2.0E-05	I			V	~Polychlorinated Biphenyls (lowest risk)	1336-36-3	6.1E-01	
3.8E-03	E	4.0E-04	E	V	~Tetrachlorobiphenyl, 3,3',4,4'- (PCB 77)	32598-13-3	3.2E-03	1.8E+00
1.1E-02	E	1.3E-04	E	V	~Tetrachlorobiphenyl, 3,4,4',5'- (PCB 81)	70362-50-4	1.1E-03	5.8E-01
6.0E-04	I				Polymeric Methylene Diphenyl Diisocyanate (PMDI)	9016-87-9		2.6E+00
					<b>Polynuclear Aromatic Hydrocarbons (PAHs)</b>			
				V	~Acenaphthene	83-32-9		
				V	~Anthracene	120-12-7		
1.1E-04	C			V	~Benz[a]anthracene	56-55-3	1.1E-01	
1.1E-04	C				~Benzo[j]fluoranthene	205-82-3	1.1E-01	
1.1E-03	C			M	~Benzo[a]pyrene	50-32-8	1.1E-02	
1.1E-04	C			M	~Benzo[b]fluoranthene	205-99-2	1.1E-01	
1.1E-04	C			M	~Benzo[k]fluoranthene	207-08-9	1.1E-01	
1.1E-05	C			V	~Chloronaphthalene, Beta-	91-58-7		
				M	~Chrysene	218-01-9	1.1E+00	
1.2E-03	C			M	~Dibenz[a,h]anthracene	53-70-3	1.0E-02	
1.1E-03	C				~Dibenz[a,e]pyrene	192-65-4	1.1E-02	
7.1E-02	C			M	~Dimethylbenz[a]anthracene, 7,12-	57-97-6	1.7E-04	
				V	~Fluoranthene	206-44-0		
1.1E-04	C			M	~Fluorene	86-73-7		
				V	~Indeno[1,2,3-cd]pyrene	193-39-5	1.1E-01	
				V	~Methylnaphthalene, 1-	90-12-0		
				V	~Methylnaphthalene, 2-	91-57-6		
3.4E-05	C	3.0E-03	I	V	~Naphthalene	91-20-3	3.6E-01	1.3E+01
1.1E-04	C			V	~Nitrofluorene, 4-	57835-92-4	1.1E-01	
				V	~Pyrene	129-00-0		
				V	Potassium Perfluorobutane Sulfonate	29420-49-3		
				V	Prochloraz	67747-09-5		
				V	Profluralin	26399-36-0		
				V	Prometon	1610-18-0		
				V	Prometryn	7287-19-6		
				V	Propachlor	1918-16-7		
				V	Propanil	709-98-8		
				V	Propargite	2312-35-8		
				V	Propargyl Alcohol	107-19-7		
				V	Propazine	139-40-2		
				V	Propam	122-42-9		
8.0E-03	I	V		V	Propiconazole	60207-90-1		
				V	Propionaldehyde	123-38-6		3.5E+01
1.0E+00	X	V		V	Propyl benzene	103-65-1		4.4E+03
3.0E+00	C	V		V	Propylene	115-07-1		1.3E+04
				V	Propylene Glycol	57-55-6		
2.7E-04	A			V	Propylene Glycol Dinitrate	6423-43-4		1.2E+00
2.0E+00	I	V		V	Propylene Glycol Monoethyl Ether	1569-02-4		8.8E+03
				V	Propylene Glycol Monomethyl Ether	107-98-2		
3.7E-06	I	3.0E-02	I	V	Propylene Oxide	75-56-9	3.3E+00	1.3E+02
				V	Pursuit	81335-77-5		
				V	Pydrin	51630-58-1		
				V	Pyridine	110-86-1		
				V	Quinalphos	13593-03-8		
				V	Quinoline	91-22-5		
3.0E-02	A			V	Refractory Ceramic Fibers	NA		1.3E+02
				V	Resmethrin	10453-86-8		
				V	Ronnell	299-84-3		
6.3E-05	C			M	Rotenone	83-79-4	1.9E-01	
				V	Safrole	94-59-7		
				V	Savey	78587-05-0		

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Toxicity and Chemical-specific					Contaminant	Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1	
IUR (ug/m <sup>3</sup> ) <sup>-1</sup>	k <sub>e</sub> y	RfC <sub>i</sub> (mg/m <sup>3</sup> )	k <sub>e</sub> o c mutagen	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m <sup>3</sup> )	Noncarcinogenic SL HI=1 (ug/m <sup>3</sup> )	
2.0E-02	C			Selenious Acid	7783-00-8			
2.0E-02	C			Selenium	7782-49-2		8.8E+01	
				Selenium Sulfide	7446-34-6		8.8E+01	
3.0E-03	C			Sethoxydim	74051-80-2			
				Silica (crystalline, respirable)	7631-86-9		1.3E+01	
				Silver	7440-22-4			
				Simazine	122-34-9			
				Sodium Acifluorfen	62476-59-9			
				Sodium Azide	26628-22-8			
1.5E-01	C	2.0E-04	C	M	Sodium Dichromate	10588-01-9	8.2E-05	8.8E-01
					Sodium Diethyldithiocarbamate	148-18-5		
1.3E-02	C				Sodium Fluoride	7681-49-4		5.7E+01
					Sodium Fluoroacetate	62-74-8		
					Sodium Metavanadate	13718-26-8		
					Stirofos (Tetrachlorovinphos)	961-11-5		
1.5E-01	C	2.0E-04	C	M	Strontium Chromate	7789-06-2	8.2E-05	8.8E-01
					Strontium, Stable	7440-24-6		
					Strychnine	57-24-9		
1.0E+00	I		V		Styrene	100-42-5		4.4E+03
					Styrene-Acrylonitrile (SAN) Trimer	NA		
2.0E-03	X				Sulfolane	126-33-0		8.8E+00
1.0E-03	C	V			Sulfonylbis(4-chlorobenzene), 1,1'-	80-07-9		
1.0E-03	C				Sulfur Trioxide	7446-11-9		4.4E+00
					Sulfuric Acid	7664-93-9		4.4E+00
					Systhane	88671-89-0		
					TCMTB	21564-17-0		
					Tebuthiuron	34014-18-1		
					Temephos	3383-96-8		
				V	Terbacil	5902-51-2		
					Terbufos	13071-79-9		
					Terbutryn	886-50-0		
				V	Tetrabromodiphenyl ether, 2,2',4,4'-(BDE-47)	5436-43-1		
					Tetrachlorobenzene, 1,2,4,5-	95-94-3		
7.4E-06	I		V		Tetrachloroethane, 1,1,1,2-	630-20-6	1.7E+00	
5.8E-05	C		V		Tetrachloroethane, 1,1,2,2-	79-34-5	2.1E-01	
2.6E-07	I	4.0E-02	I	V	Tetrachloroethylene	127-18-4	4.7E+01	1.8E+02
				V	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		3.5E+05
					Tetryl (Trinitrophenylmethyl)nitramine)	479-45-8		
					Thallium (I) Nitrate	10102-45-1		
				V	Thallium (Soluble Salts)	7440-28-0		
					Thallium Acetate	563-68-8		
					Thallium Carbonate	6533-73-9		
					Thallium Chloride	7791-12-0		
					Thallium Sulfate	7446-18-6		
					Thiobencarb	28249-77-6		
					Thiodiglycol	111-48-8		
					Thiofuranox	39196-16-4		
					Thiophanate, Methyl	23564-05-8		
					Thiram	137-26-8		
1.0E-04	A	V			Tin	7440-31-5		4.4E-01
5.0E+00	I	V			Titanium Tetrachloride	7550-45-0		
					Toluene	108-88-3		2.2E+04
					Toluene-2,5-diamine	95-70-5		
					Toluidine, p-	106-49-0		
				V	Total Petroleum Hydrocarbons (Aliphatic High)	NA		
6.0E-01	P	V			Total Petroleum Hydrocarbons (Aliphatic Low)	NA		2.6E+03
1.0E-01	P	V			Total Petroleum Hydrocarbons (Aliphatic Medium)	NA		4.4E+02
					Total Petroleum Hydrocarbons (Aromatic High)	NA		
3.0E-02	P	V			Total Petroleum Hydrocarbons (Aromatic Low)	NA		1.3E+02
3.0E-03	P	V			Total Petroleum Hydrocarbons (Aromatic Medium)	NA		1.3E+01
3.2E-04	I				Toxaphene	8001-35-2	3.8E-02	
				V	Tralometrin	66841-25-6		
					Tri-n-butyltin	688-73-3		
				V	Triacetin	102-76-1		
					Triallate	2303-17-5		
					Triasulfuron	82097-50-5		
				V	Tribromobenzene, 1,2,4-	615-54-3		
					Tributyl Phosphate	126-73-8		
					Tributyltin Compounds	NA		
3.0E+01	H	V			Tributyltin Oxide	56-35-9		
					Trichloro-1,2,2-trifluoroethane, 1,1,2-	76-13-1		1.3E+05
					Trichloroacetic Acid	76-03-9		

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Toxicity and Chemical-specific					Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 1	
IUR (ug/m <sup>3</sup> ) <sup>-1</sup>	k e y	RfC <sub>i</sub> (mg/m <sup>3</sup> )	k e y	v o l a t i l e	mutagen	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m <sup>3</sup> )	Noncarcinogenic SL HI=1 (ug/m <sup>3</sup> )
						Trichloroaniline HCl, 2,4,6- Trichloroaniline, 2,4,6- Trichlorobenzene, 1,2,3-	33663-50-2 634-93-5 87-61-6		
					V				
2.0E-03	P					Trichlorobenzene, 1,2,4-	120-82-1		8.8E+00
5.0E+00	I					Trichloroethane, 1,1,1-	71-55-6		2.2E+04
1.6E-05	I	2.0E-04	X	V		Trichloroethane, 1,1,2-	79-00-5	7.7E-01	8.8E-01
4.1E-06	I	2.0E-03	I	V	M	Trichloroethylene	79-01-6	3.0E+00	8.8E+00
		7.0E-01	H	V		Trichlorofluoromethane	75-69-4		3.1E+03
						Trichlorophenol, 2,4,5-	95-95-4		
3.1E-06	I					Trichlorophenol, 2,4,6-	88-06-2	4.0E+00	
						Trichlorophenoxyacetic Acid, 2,4,5-	93-76-5		
						Trichlorophenoxypropionic acid, -2,4,5	93-72-1		
					V				
3.0E-04	I				M	Trichloropropane, 1,1,2-	598-77-6		
3.0E-04	P					Trichloropropane, 1,2,3-	96-18-4		1.3E+00
						Trichloropropene, 1,2,3-	96-19-5		1.3E+00
						Tricresyl Phosphate (TCP)	1330-78-5		
						Tridiphane	58138-08-2		
7.0E-03	I					Triethylamine	121-44-8		3.1E+01
						Triethylene Glycol	112-27-6		
					V	Trifluralin	1582-09-8		
						Trimethyl Phosphate	512-56-1		
5.0E-03	P				V	Trimethylbenzene, 1,2,3-	526-73-8		2.2E+01
7.0E-03	P				V	Trimethylbenzene, 1,2,4-	95-63-6		3.1E+01
						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		
6.6E-04	C				V	Tris(1,3-Dichloro-2-propyl) Phosphate	13674-87-8	1.9E-02	
						Tris(1-chloro-2-propyl) phosphate	13674-84-5		
						Tris(2,3-dibromopropyl) phosphate	126-72-7		
						Tris(2-chloroethyl) phosphate	115-96-8		
4.0E-05	A					Tris(2-ethylhexyl) phosphate	78-42-2		1.8E-01
						Uranium (Soluble Salts)	NA		
2.9E-04	C				M	Urethane	51-79-6	4.2E-02	
8.3E-03	P	7.0E-06	P			Vanadium Pentoxide	1314-62-1	1.5E-03	3.1E-02
1.0E-04	A					Vanadium and Compounds	7440-62-2		4.4E-01
					V	Vermorel	1929-77-7		
						Vinclozolin	50471-44-8		
2.0E-01	I					Vinyl Acetate	108-05-4		8.8E+02
3.2E-05	H	3.0E-03	I	V		Vinyl Bromide	593-60-2	3.8E-01	1.3E+01
4.4E-06	I	1.0E-01	I	V	M	Vinyl Chloride	75-01-4	2.8E+00	4.4E+02
						Warfarin	81-81-2		
1.0E-01	S					Xylene, p-	106-42-3		4.4E+02
1.0E-01	S					Xylene, m-	108-38-3		4.4E+02
1.0E-01	S					Xylene, o-	95-47-6		4.4E+02
1.0E-01	I					Xylenes	1330-20-7		4.4E+02
						Zinc Phosphide	1314-84-7		
						Zinc and Compounds	7440-66-6		
						Zineb	12122-67-7		
						Zirconium	7440-67-7		