

Key: I = IRIS; P = PPRTV; A = ATSDR; C = Cal EPA; X = APPENDIX PPRTV SCREEN (See FAQ #27); H = HEAST; J = New Jersey; O = EPA Office of Water; F = See FAQ; E = Environmental Criteria and Assessment Office; S = see user guide Section 5; L = see user guide on lead; M = mutagen; V = volatile; R = RBA applied (See User Guide for Arsenic notice); c = cancer; * = where: n SL < 100X c SL; ** = where n SL < 10X c SL; n = noncancer; m = Concentration may exceed ceiling limit (See User Guide); s = Concentration may exceed Csat (See User Guide); SSL values are based on DAF=1									
Information				Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 0.1		
IUR (ug/m ³) ⁻¹	k e y	RfC ₁ (mg/m ³)	k e y	v o l a t i l e	mutagen	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m ³)	Noncarcinogenic SL HI=0.1 (ug/m ³)
5.1E-06	C					ALAR	1596-84-5	2.4E+00	
2.2E-06	I	9.0E-03	I	V		Accephate	30560-19-1	5.6E+00	3.9E+00
						Acetaldehyde	75-07-0		
		3.1E+01	A	V		Acetochlor	34256-82-1		1.4E+04
		2.0E-03	X	V		Acetone	67-64-1		8.8E-01
						Acetone Cyanohydrin	75-86-5		
		6.0E-02	I	V		Acetonitrile	75-05-8		2.6E+01
1.3E-03	C			V		Acetophenone	98-86-2		
						Acetylaminofluorene, 2-	53-96-3	9.4E-03	
		2.0E-05	I	V		Acrolein	107-02-8		8.8E-03
1.0E-04	I	6.0E-03	I		M	Acrylamide	79-06-1	1.2E-01	2.6E+00
		1.0E-03	I	V		Acrylic Acid	79-10-7		4.4E-01
6.8E-05	I	2.0E-03	I	V		Acrylonitrile	107-13-1	1.8E-01	8.8E-01
		6.0E-03	P			Adiponitrile	111-69-3		2.6E+00
						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	
		1.0E-04	X	V		Allyl Alcohol	74223-64-6		4.4E-02
6.0E-06	C	1.0E-03	I	V		Allyl Chloride	107-05-1	2.0E+00	4.4E-01
		5.0E-03	P			Aluminum	7429-90-5		2.2E+00
						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		
						Amifraz	33089-61-1		
1.0E-01	I	V				Ammonia	7664-41-7		4.4E+01
		3.0E-03	X	V		Ammonium Sulfamate	7773-06-0		
						Amyl Alcohol, tert-	75-85-4		1.3E+00
1.6E-06	C	1.0E-03	I			Aniline	62-53-3	7.7E+00	4.4E-01
						Anthraquinone, 9,10-	84-85-1		
						Antimony (metallic)	7440-36-0		
						Antimony Pentoxide	1314-60-9		
						Antimony Potassium Tartrate	11071-15-1		
						Antimony Tetroxide	1332-81-6		
2.0E-04	I					Antimony Trioxide	1309-64-4		8.8E-02
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-03
		5.0E-05	I			Arsine	7784-42-1		2.2E-02
						Assure	76578-14-8		
2.5E-04	C					Asulam	3337-71-1	4.9E-02	
						Atrazine	1912-24-9		
						Auramine	492-80-8		
3.1E-05	I			V		Avermectin B1	65195-55-3	4.0E-01	
		7.0E-06	P			Azobenzene	103-33-3		3.1E-03
						Azodicarbonamide	123-77-3		
1.5E-01	C	2.0E-04	C		M	Barium	7440-39-3	8.2E-05	2.2E-01
		5.0E-04	H			Barium Chromate	10294-40-3		8.8E-02
						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+01
						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		
4.9E-05	C	1.0E-03	P	V		Benzyl Alcohol	100-51-6	2.5E-01	4.4E-01
2.4E-03	I	2.0E-05	I			Benzyl Chloride	100-44-7	5.1E-03	8.8E-03
						Beryllium and compounds	7440-41-7		
						Bidrin	141-66-2		
						Bifenox	42576-02-3		
						Biphenthrin	82657-04-3		
1.0E-05	H	4.0E-04	X	V		Biphenyl, 1,1'-	92-52-4	1.2E+00	1.8E-01
						Bis(2-chloro-1-methylethyl) ether	108-60-1		
						Bis(2-chloroethoxy)methane	111-91-1		
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		

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Information				Contaminant		Carcinogenic Target Risk (TR) = 1E-06		Noncancer Hazard Index (HI) = 0.1	
IUR (ug/m ³) ⁻¹	k e y	RfC ₁ (mg/m ³)	k e y	v o l u t i l e	mutagen	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m ³)	Noncarcinogenic SL HI=0.1 (ug/m ³)
2.0E-02	H					Boron And Borates Only	7440-42-8		8.8E+00
2.0E-02	P					Boron Trichloride	10294-34-5		8.8E+00
1.3E-02	C					Boron Trifluoride	7637-07-2		5.7E+00
6.0E-04	X					Bromate	15541-45-4	2.0E-02	2.6E+01
6.0E-02	I					Bromo-2-chloroethane, 1-	107-04-0		
						Bromobenzene	108-86-1		1.8E+01
4.0E-02	X					Bromochloromethane	74-97-5		
3.7E-05	C					Bromodichloromethane	75-27-4	3.3E-01	
1.1E-06	I					Bromoform	75-25-2	1.1E+01	
5.0E-03	I					Bromomethane	74-83-9		2.2E+00
						Bromophos	2104-96-3		
						Bromoxynil	1689-84-5		
3.0E-05	I	2.0E-03	I			Bromoxynil Octanoate	1689-99-2	4.1E-01	8.8E-01
						Butadiene, 1,3-	106-99-0		
						Butanol, N-	71-36-3		
3.0E+01	P					Butyl Benzyl Phthlate	85-68-7		1.3E+04
						Butyl alcohol, sec-	78-92-2		
						Butylate	2008-41-5		
5.7E-08	C					Butylated hydroxyanisole	25013-16-5	2.2E+02	
						Butylated hydroxytoluene	128-37-0		
						Butylbenzene, n-	104-51-8		
						Butylbenzene, sec-	135-98-8		
						Butylbenzene, tert-	98-06-6		
						Cacodylic Acid	75-60-5		
1.8E-03	I	1.0E-05	A			Cadmium (Diet)	7440-43-9		4.4E-03
1.8E-03	I	1.0E-05	A			Cadmium (Water)	7440-43-9	6.8E-03	8.8E-02
1.5E-01	C	2.0E-04	C		M	Calcium Chromate	13765-19-0	8.2E-05	9.6E-01
2.2E-03	C					Caprolactam	105-60-2		
4.3E-05	C					Captafol	2425-06-1	2.9E-01	
6.6E-07	C					Captan	133-06-2	1.9E+01	
7.0E-01	I					Carbaryl	63-25-2		
						Carbofuran	1563-66-2		
						Carbon Disulfide	75-15-0		3.1E+02
6.0E-06	I	1.0E-01	I			Carbon Tetrachloride	56-23-5	2.0E+00	4.4E+01
						Carbosulfan	55285-14-8		
						Carboxin	5234-68-4		
9.0E-04	I					Ceric oxide	1306-38-3		3.9E-01
						Chloral Hydrate	302-17-0		
						Chloramben	133-90-4		
1.0E-04	I	7.0E-04	I			Chloranil	118-75-2	1.2E-01	3.1E-01
4.6E-03	C					Chlordane	12789-03-6	2.7E-03	
						Chlordane (Kepone)	143-50-0		
1.5E-04	A					Chlorfeniphos	470-90-6		6.4E-02
2.0E-04	I					Chlorimuron, Ethyl-	90982-32-4		
						Chlorite	7782-50-5		8.8E-02
5.0E+01	I					Chlorine Dioxide	10049-04-4		
						Chlorite (Sodium Salt)	7758-19-2		2.2E+04
3.0E-04	I	2.0E-02	I			Chloro-1,1-difluoroethane, 1-	75-68-3	4.1E-02	8.8E+00
7.7E-05	C					Chloro-1,3-butadiene, 2-	126-99-8		
						Chloro-2-methylaniline HCl, 4-	3165-93-3	1.6E-01	
						Chloro-2-methylaniline, 4-	95-69-2		
3.0E-05	I					Chloroacetaldehyde, 2-	107-20-0		
						Chloroacetic Acid	79-11-8		1.3E-02
						Chloroacetophenone, 2-	532-27-4		
3.1E-05	C	5.0E-02	P			Chloroaniline, p-	106-47-8	4.0E-01	2.2E+01
						Chlorobenzene	108-90-7		
						Chlorobenzilate	510-15-6		
3.0E-01	P					Chlorobenzoic Acid, p-	74-11-3		1.3E+02
						Chlorobenzotrifluoride, 4-	98-56-6		
						Chlorobutane, 1-	109-69-3		
5.0E+01	I					Chlorodifluoromethane	75-45-6		2.2E+04
2.3E-05	I	9.8E-02	A			Chloroethanol, 2-	107-07-3	5.3E-01	4.3E+01
						Chloroform	67-66-3		
9.0E-02	I					Chloromethane	74-87-3		3.9E+01
6.9E-04	C					Chloromethyl Methyl Ether	107-30-2	1.8E-02	
						Chloronitrobenzene, o-	88-73-3		4.4E-03
6.0E-04	P					Chloronitrobenzene, p-	100-00-5		2.6E-01
						Chlorophenol, 2-	95-57-8		
4.0E-04	C					Chloropicrin	76-06-2		1.8E-01
8.9E-07	C					Chlorothalonil	1897-45-6	1.4E+01	
						Chlorotoluene, o-	95-49-8		
						Chlorotoluene, p-	106-43-4		
6.9E-02	C					Chlorozotocin	54749-90-5	1.8E-04	
						Chlorpropham	101-21-3		
						Chlorpyrifos	2921-88-2		
						Chlorpyrifos Methyl	5598-13-0		
						Chlorsulfuron	64902-72-3		
						Chlorthiophos	60238-56-4		

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Information				Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 0.1		
IUR (ug/m ³) ⁻¹	k e y	RfC ₁ (mg/m ³)	k e y	v o l a t i l e	mutagen	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m ³)	Noncarcinogenic SL HI=0.1 (ug/m ³)
8.4E-02	S	1.0E-04	I		M	Chromium(III), Insoluble Salts Chromium(VI) Chromium, Total	16065-83-1 18540-29-9 7440-47-3	1.5E-04	4.4E-02
9.0E-03 6.2E-04	P I	6.0E-06	P I		M	Cobalt Coke Oven Emissions Copper	7440-48-4 8007-45-2 7440-50-8	1.4E-03 2.0E-02	2.6E-03
		6.0E-01 6.0E-01 6.0E-01	C C C			Cresol, m- Cresol, o- Cresol, p-	108-39-4 95-48-7 106-44-5		2.6E+02 2.6E+02 2.6E+02
		6.0E-01	C			Cresol, p-chloro-m- Cresols Crotonaldehyde, trans-	59-50-7 1319-77-3 123-73-9		2.6E+02
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+02
						Cyanides ~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-01
8.0E-04	I		V			~Cyanogen Chloride ~Hydrogen Cyanide ~Potassium Cyanide	506-77-4 74-90-8 151-50-8		3.5E-01
						~Potassium Silver Cyanide ~Silver Cyanide ~Sodium Cyanide	506-61-6 506-64-9 143-33-9		
						~Thiocyanates ~Thiocyanic Acid ~Zinc Cyanide	NA 463-56-9 557-21-1		
6.0E+00	I		V			Cyclohexane Cyclohexane, 1,2,3,4,5-pentabromo-6-chloro- Cyclohexanone	110-82-7 87-84-3 108-94-1		2.6E+03 3.1E+02
1.0E+00	X		V			Cyclohexene Cyclohexylamine Cyanthrin/karatite	110-83-8 108-91-8 68085-85-8		4.4E+02
6.9E-05	C					Cypermethrin Cyromazine DDD	52315-07-8 66215-27-8 72-54-8	1.8E-01	
9.7E-05 9.7E-05	C I			V		DDE, p,p'- DDT Dacthal	72-55-9 50-29-3 1861-32-1	1.3E-01 1.3E-01	
						Dalapon Decabromodiphenyl ether, 2,2',3,3',4,4',5,5',6,6'- (BDE-209) Demeton	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	M	Dibenzothiophene Dibromo-3-chloropropane, 1,2- Dibromobenzene, 1,3-	132-65-0 96-12-8 108-36-1	2.0E-03	8.8E-02
2.7E-05 6.0E-04	C I	9.0E-03	I	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+00
4.0E-03	X		V			Dibromomethane (Methylene Bromide) Dibutyltin Compounds Dicamba	74-95-3 NA 1918-00-9		1.8E+00
4.2E-03 4.2E-03 4.2E-03	P P 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	
1.1E-05	C	8.0E-01	I	V		Dichloroacetic Acid Dichlorobenzene, 1,2- Dichlorobenzene, 1,4-	79-43-6 95-50-1 106-46-7	1.1E+00	8.8E+01 3.5E+02
3.4E-04	C					Dichlorobenzidine, 3,3'- Dichlorobenzophenone, 4,4'- Dichlorodifluoromethane	91-94-1 90-98-2 75-71-8	3.6E-02	4.4E+01
1.6E-06 2.6E-05	C I	7.0E-03	P 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+00 8.8E+01
						Dichloroethylene, 1,2-cis- Dichloroethylene, 1,2-trans- Dichlorophenol, 2,4-	156-59-2 156-60-5 120-83-2		
1.0E-05	C	4.0E-03	I	V		Dichlorophenoxy Acetic Acid, 2,4- Dichlorophenoxybutyric Acid, 4-(2,4- Dichloropropane, 1,2-	94-75-7 94-82-6 78-87-5	1.2E+00	1.8E+00
4.0E-06	I	2.0E-02	I	V		Dichloropropane, 1,3- Dichloropropanol, 2,3- Dichloropropene, 1,3-	142-28-9 616-23-9 542-75-6	3.1E+00	8.8E+00

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Information					Contaminant	Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 0.1	
IUR (ug/m ³) ⁻¹	k e y	RfC ₁ (mg/m ³) y	k e y	v o l u t i l e	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m ³)	Noncarcinogenic SL HI=0.1 (ug/m ³)
8.3E-05	C	5.0E-04	I		Dichlorvos	62-73-7	1.5E-01	2.2E-01
4.6E-03	I	3.0E-04	X	V	Dicyclopentadiene	77-73-6		1.3E-01
					Dieldrin	60-57-1	2.7E-03	
3.0E-04	C	5.0E-03	I		Diesel Engine Exhaust	NA	4.1E-02	2.2E+00
		2.0E-04	P		Diethanolamine	111-42-2		8.8E-02
		1.0E-04	P		Diethylene Glycol Monobutyl Ether	112-34-5		4.4E-02
		3.0E-04	P		Diethylene Glycol Monoethyl Ether	111-90-0		1.3E-01
1.0E-01	C			V	Diethylformamide	617-84-5	1.2E-04	
					Diethylstilbestrol	56-53-1		
		4.0E+01	I	V	Difenoquat	43222-48-6		
					Diflubenzuron	35367-38-5		
					Difluoroethane, 1,1-	75-37-6		1.8E+04
1.3E-05	C			V	Dihydrosofrole	94-58-6	9.4E-01	
		7.0E-01	P	V	Diisopropyl Ether	108-20-3		3.1E+02
				V	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	9.4E-03	
					Dimethylamino azobenzene [p-]	60-11-7		
					Dimethylaniline HCl, 2,4-	21436-96-4		
				V	Dimethylaniline, 2,4-	95-68-1		
					Dimethylaniline, N,N-	121-69-7		
					Dimethylbenzidine, 3,3'-	119-93-7		
		3.0E-02	I	V	Dimethylformamide	68-12-2		1.3E+01
		2.0E-06	X	V	Dimethylhydrazine, 1,1-	57-14-7		8.8E-04
1.6E-01	C			V	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-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		
8.9E-05	C				Dinitrotoluene Mixture, 2,4/2,6-	NA	1.4E-01	
					Dinitrotoluene, 2,4-	121-14-2		
					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	Dioxin	88-85-7	2.5E+00	1.3E+01
					Dioxane, 1,4-	123-91-1		
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-05
					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	
1.4E-01	C				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		
				V	Dithiane, 1,4-	505-29-3		
					Diuron	330-54-1		
					Dodine	2439-10-3		
				V	EPTC	759-94-4		
				V	Endosulfan	115-29-7		
					Endothall	145-73-3		
1.2E-06	I	1.0E-03	I	V	Endrin	72-20-8	1.0E+01	4.4E-01
		2.0E-02	I	V	Epichlorohydrin	106-89-8		8.8E+00
					Epoxybutane, 1,2-	106-88-7		
					Ethephon	16672-87-0		
		6.0E-02	P	V	Ethion	563-12-2		2.6E+01
					Ethoxyethanol Acetate, 2-	111-15-9		
		2.0E-01	I	V	Ethoxyethanol, 2-	110-80-5		8.8E+01
		7.0E-02	P	V	Ethyl Acetate	141-78-6		3.1E+01
		8.0E-03	P	V	Ethyl Acrylate	140-88-5		3.5E+00
		1.0E+01	I	V	Ethyl Chloride (Chloroethane)	75-00-3		4.4E+03
				V	Ethyl Ether	60-29-7		
		3.0E-01	P	V	Ethyl Methacrylate	97-63-2		1.3E+02
2.5E-06	C	1.0E+00	I	V	Ethyl-p-nitrophenyl Phosphonate	2104-64-5	4.9E+00	4.4E+02
					Ethylbenzene	100-41-4		
					Ethylene Cyanohydrin	109-78-4		

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Information				Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 0.1		
IUR (ug/m ³) ⁻¹	k e y	RfC ₁ (mg/m ³)	k e y	v o l u t i l e	mutagen	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m ³)	Noncarcinogenic SL HI=0.1 (ug/m ³)
			V			Ethylene Diamine	107-15-3		
		4.0E-01 C				Ethylene Glycol	107-21-1		1.8E+02
		1.6E+00 I				Ethylene Glycol Monobutyl Ether	111-76-2		7.0E+02
8.8E-05 C		3.0E-02 C	V			Ethylene Oxide	75-21-8	1.4E-01	1.3E+01
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+00
		1.3E-02 C				Fluorine (Soluble Fluoride)	7782-41-4		5.7E+00
						Fluridone	59756-60-4		
						Flurprimidol	56425-91-3		
						Flutolanil	66332-96-5		
						Fluvalinate	69409-94-5		
						Folpet	133-07-3		
						Fomesafen	72178-02-0		
1.3E-05 I		9.8E-03 A	V			Fonofos	944-22-9		
						Formaldehyde	50-00-0	9.4E-01	4.3E+00
		3.0E-04 X	V			Formic Acid	64-18-6		1.3E-01
						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+02
						Furazolidone	67-45-8		
4.3E-04 C		5.0E-02 H	V			Furfural	98-01-1		2.2E+01
						Furium	531-82-8	2.9E-02	
8.6E-06 C						Furmecyclox	60568-05-0	1.4E+00	
		8.0E-05 C				Glufosinate, Ammonium	77182-82-2		
						Glutaraldehyde	111-30-8		3.5E-02
		1.0E-03 H	V			Glycidyl	765-34-4		4.4E-01
						Glyphosate	1071-83-6		
						Goal	42874-03-3		
						Guanidine	113-00-8		
		1.0E-02 A				Guanidine Chloride	50-01-1		
						Guthion	86-50-0		4.4E+00
						Haloxyfop, Methyl	69806-40-2		
1.3E-03 I				V		Harmony	79277-27-3		
						Heptachlor	76-44-8	9.4E-03	
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)	68831-49-2		
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-02
1.1E-05 C		3.0E-02 I	V			Hexachloroethane	67-72-1	1.1E+00	1.3E+01
						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-03
						Hexamethylphosphoramide	680-31-9		
		7.0E-01 I	V			Hexane, N-	110-54-3		3.1E+02
						Hexanedioic Acid	124-04-9		
		3.0E-02 I	V			Hexanone, 2-	591-78-6		1.3E+01
4.9E-03 I		3.0E-05 P	V			Hexazinone	51235-04-2		
4.9E-03 I						Hydrazine	302-01-2	2.5E-03	1.3E-02
						Hydrazine Sulfate	10034-93-2	2.5E-03	
		2.0E-02 I	V			Hydrogen Chloride	7647-01-0		8.8E+00
		1.4E-02 C	V			Hydrogen Fluoride	7664-39-3		6.1E+00
		2.0E-03 I	V			Hydrogen Sulfide	7783-06-4		8.8E-01
						Hydroquinone	123-31-9		
						Imazalil	35554-44-0		
						Imazaquin	81335-37-7		
						Iodine	7553-56-2		
						Iprodione	36734-19-7		
						Iron	7439-89-6		
						Isobutyl Alcohol	78-83-1		
		2.0E+00 C				Isophorone	78-59-1		8.8E+02
						Isopropalin	33820-53-0		
		2.0E-01 P	V			Isopropanol	67-63-0		8.8E+01
						Isopropyl Methyl Phosphonic Acid	1832-54-8		
						Isoxaben	82558-50-7		

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Information					Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 0.1	
IUR (ug/m ³) ⁻¹	k e y	RfC ₁ (mg/m ³)	k e y	v o l u t i l e	mutagen	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m ³)	Noncarcinogenic SL HI=0.1 (ug/m ³)
3.0E-01	A	V				JP-7 Kerb Lactofen	NA 23950-58-5 77501-63-4		1.3E+02
1.5E-01 1.2E-05	C	2.0E-04	C		M	Lead Compounds ~Lead Chromate ~Lead Phosphate	7758-97-6 7446-27-7	8.2E-05 1.0E+00	8.8E-02
8.0E-05 1.2E-05	C					~Lead acetate ~Lead and Compounds ~Lead subacetate	301-04-2 7439-92-1 1335-32-6	1.5E-01 1.0E+00	
				V		~Tetraethyl Lead Linuron Lithium	78-00-2 330-55-2 7439-93-2		
						Londax MCPA MCPB	83055-99-6 94-74-6 94-81-5		
7.0E-04	C					MCPP Malathion Maleic Anhydride	93-65-2 121-75-5 108-31-6		3.1E-01
						Maleic Hydrazide Malononitrile Mancozeb	123-33-1 109-77-3 8018-01-7		
5.0E-05 5.0E-05	I					Maneb Manganese (Diet) Manganese (Non-diet)	12427-38-2 7439-96-5 7439-96-5		2.2E-02
						Mephosfolan Mepiquat Chloride	950-10-7 24307-26-4		
3.0E-04 3.0E-04	S		I	V		Mercury Compounds ~Mercuric Chloride (and other Mercury salts) ~Mercury (elemental) ~Methyl Mercury	7487-94-7 7439-97-6 22967-92-6		1.3E-01 1.3E-01
				V		~Phenylmercuric Acetate Merphos Merphos Oxide	62-38-4 150-50-5 78-48-8		
3.0E-02	P	V				Metaxyl Methacrylonitrile Methamidophos	57837-19-1 126-98-7 10265-92-6		1.3E+01
2.0E+01	I	V				Methanol Methidathion Methomyl	67-56-1 950-37-8 16752-77-5		8.8E+03
1.4E-05 1.0E-03	C		P	V		Methoxy-5-nitroaniline, 2- Methoxychlor Methoxyethanol Acetate, 2-	99-59-2 72-43-5 110-49-6	8.8E-01	4.4E-01
2.0E-02 2.0E-02	I	V		V		Methoxyethanol, 2- Methyl Acetate Methyl Acrylate	109-86-4 79-20-9 96-33-3		8.8E+00 8.8E+00
1.0E-03	X	2.0E-05	X	V		Methyl Ethyl Ketone (2-Butanone) Methyl Hydrazine Methyl Isobutyl Ketone (4-methyl-2-pentanone)	78-93-3 60-34-4 108-10-1	1.2E-02	2.2E+03 8.8E+03 1.3E+03
1.0E-03 7.0E-01	C	V		I	V	Methyl Isocyanate Methyl Methacrylate Methyl Parathion	624-83-9 80-62-6 298-00-0		4.4E-01 3.1E+02
2.8E-05	C	4.0E-02	H	V		Methyl Phosphonic Acid Methyl Styrene (Mixed Isomers) Methyl methanesulfonate	993-13-5 25013-15-4 66-27-3	4.4E-01	1.8E+01
2.6E-07	C	3.0E+00	I	V		Methyl tert-Butyl Ether (MTBE) Methyl-1,4-benzenediamine dihydrochloride, 2- Methyl-5-Nitroaniline, 2-	1634-04-4 615-45-2 99-55-8	4.7E+01	1.3E+03
2.4E-03 3.7E-05	C					Methyl-N-nitro-N-nitrosoguanidine, N- Methylaniline Hydrochloride, 2- Methylarsonic acid	70-25-7 636-21-5 124-58-3	5.1E-03 3.3E-01	
6.3E-03	C				M	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 4.3E-04 1.3E-05	I	6.0E-01	I	V	M	Methylene Chloride Methylene-bis(2-chloroaniline), 4,4'- Methylene-bis(N,N-dimethyl) Aniline, 4,4'-	75-09-2 101-14-4 101-61-1	1.2E+03 2.9E-02 9.4E-01	2.6E+02
4.6E-04	C	2.0E-02	C			Methylenebisbenzenamine, 4,4'- Methylenediphenyl Diisocyanate Methylstyrene, Alpha-	101-77-9 101-68-8 98-83-9	2.7E-02	8.8E+00 2.6E-01
5.1E-03	C			V		Metolachlor Metribuzin Mineral oils	51218-45-2 21087-64-9 8012-95-1		
						Mirex Molinate Molybdenum	2385-85-5 2212-67-1 7439-98-7	2.4E-03	
						Monochloramine Monomethylaniline N,N'-Diphenyl-1,4-benzenediamine	10599-90-3 100-61-8 74-31-7		

Information						Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 0.1
IUR (ug/m ³) ⁻¹	k e y	RfC ₁ (mg/m ³)	k e y	v o l a t i l e	mutagen	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m ³)	Noncarcinogenic SL HI=0.1 (ug/m ³)
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+01
2.6E-04	C	1.4E-05	C			Napropamide	15299-99-7		6.1E-03
2.6E-04	C	1.4E-05	C			Nickel Acetate	373-02-4	4.7E-02	6.1E-03
2.6E-04	C	1.4E-05	C			Nickel Carbonyl	13463-39-3	4.7E-02	6.1E-03
2.6E-04	C	1.4E-05	C			Nickel Hydroxide	12054-48-7	4.7E-02	6.1E-03
2.6E-04	C	2.0E-05	C			Nickel Oxide	1313-99-1	4.7E-02	8.8E-03
2.4E-04	I	1.4E-05	C			Nickel Refinery Dust	NA	5.1E-02	6.1E-03
2.6E-04	C	9.0E-05	A			Nickel Soluble Salts	7440-02-0	4.7E-02	3.9E-02
4.8E-04	I	1.4E-05	C			Nickel Sulfide	12035-72-2	2.6E-02	6.1E-03
2.6E-04	C	1.4E-05	C			Nickelocene	1271-28-9	4.7E-02	6.1E-03
						Nitrate	14797-55-8		
						Nitrate + Nitrite (as N)	NA		
		5.0E-05	X			Nitrite	14797-65-0		
		6.0E-03	P			Nitroaniline, 2-	88-74-4		2.2E-02
						Nitroaniline, 4-	100-01-6		2.6E+00
4.0E-05	I	9.0E-03	I	V		Nitrobenzene	98-95-3	3.1E-01	3.9E+00
						Nitrocellulose	9004-70-0		
						Nitrofurantoin	67-20-9		
3.7E-04	C					Nitrofurazone	59-87-0	3.3E-02	
						Nitroglycerin	55-63-0		
						Nitroguanidine	556-88-7		
8.8E-06	P	5.0E-03	P	V		Nitromethane	75-52-5	1.4E+00	2.2E+00
2.7E-03	H	2.0E-02	I	V		Nitropropane, 2-	79-46-9	4.5E-03	8.8E+00
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-02
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-	930-55-2	2.0E-02	
						Nitrotoluene, m-	99-08-1		
					V	Nitrotoluene, o-	88-72-2		
					V	Nitrotoluene, p-	99-99-0		
2.0E-02	P					Nonane, n-	111-84-2		8.8E+00
						Norfurazon	27314-13-2		
						Nustar	85509-19-9		
						Octabromodiphenyl Ether	32536-52-0		
						Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0		
						Octamethylpyrophosphoramide	152-16-9		
						Oryzalin	19044-88-3		
						Oxadiazon	19666-30-9		
						Oxamyl	23135-22-0		
						Paclobutrazol	76738-62-0		
					V	Paraquat Dichloride	1910-42-5		
						Parathion	56-38-2		
						Pebulate	1114-71-2		
						Pendimethalin	40487-42-1		
						Pentabromodiphenyl Ether	32534-81-9		
						Pentabromodiphenyl ether, 2,2',4,4',5,5'-(BDE-99)	60348-60-9		
					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)	78-11-5 109-66-0		4.4E+02
						Perchlorates			
						~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		
						Phenacetin	62-44-2	1.9E+01	
		2.0E-01	C			Phenmedipham	13684-63-4		
						Phenol	108-95-2		8.8E+01
						Phenothiazine	92-84-2		
						Phenylenediamine, m-	108-45-2		
						Phenylenediamine, o-	95-54-5		
						Phenylenediamine, p-	106-50-3		

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Information			Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 0.1		
IUR (ug/m ³) ⁻¹	k e y	RfC ₁ (mg/m ³)	k e y	v o l u t e m u t a g e n	Analyte CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m ³)	Noncarcinogenic SL HI=0.1 (ug/m ³)	
3.0E-04	I		V		Phenylphenol, 2-Phorate Phosgene Phosmet Phosphates, Inorganic ~Aluminum metaphosphate ~Ammonium polyphosphate ~Calcium pyrophosphate ~Diammonium phosphate ~Dicalcium phosphate ~Dimagnesium phosphate ~Dipotassium phosphate ~Disodium phosphate ~Monoaluminum phosphate ~Monoammonium phosphate ~Monocalcium phosphate ~Monomagnesium phosphate ~Monopotassium phosphate ~Monosodium phosphate ~Polyphosphoric acid ~Potassium tripolyphosphate ~Sodium acid pyrophosphate ~Sodium aluminum phosphate (acidic) ~Sodium aluminum phosphate (anhydrous) ~Sodium aluminum phosphate (tetrahydrate) ~Sodium hexametaphosphate ~Sodium polyphosphate ~Sodium trimetaphosphate ~Sodium tripolyphosphate ~Tetrapotassium phosphate ~Tetrasodium pyrophosphate ~Trialuminum sodium tetra decahydrogenoctaorthophosphate (dihydrate) ~Tricalcium phosphate ~Trimagnesium phosphate ~Tripotassium phosphate ~Trisodium phosphate	90-43-7 298-02-2 75-44-5 732-11-6 13776-88-0 68333-79-9 7790-76-3 7783-28-0 7757-93-9 7782-75-4 7758-11-4 7558-79-4 13530-50-2 7722-76-1 7758-23-8 7757-86-0 7778-77-0 7558-80-7 8017-16-1 13845-36-8 7758-16-9 7785-88-8 10279-59-1 10305-76-7 10124-56-8 68915-31-1 7785-84-4 7758-29-4 7320-34-5 7722-88-5 15136-87-5 7758-87-4 7757-87-1 7778-53-2 760154-9		1.3E-01
3.0E-04	I		V		Phosphine Phosphoric Acid Phosphorus, White	7803-51-2 7664-38-2 7723-14-0		1.3E-01 4.4E+00
2.4E-06	C				Phthalates ~Bis(2-ethylhexyl)phthalate ~Butylphthalyl Butylglycolate ~Dibutyl Phthalate ~Diethyl Phthalate ~Dimethylterephthalate ~Octyl Phthalate, di-N- ~Phthalic Acid, P- ~Phthalic Anhydride	117-81-7 85-70-1 84-74-2 84-66-2 120-61-6 117-84-0 100-21-0 85-44-9	5.1E+00	
8.6E-03	C				Picloram Picramic Acid (2-Amino-4,6-dinitrophenol) Pirimiphos, Methyl	1918-02-1 96-91-3 29232-93-7		
2.0E-05	S		V		Polybrominated Biphenyls Polychlorinated Biphenyls (PCBs) ~Aroclor 1016	59536-65-1 12674-11-2	1.4E-03	6.1E-01
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	
1.1E-03	E	1.3E-03	E	V	~Aroclor 5460	11126-42-4		5.8E-01
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-01
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-01
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-01
1.1E-03	E	1.3E-03	E	V	~Hexachlorobiphenyl, 2,3,3',4,4',5'- (PCB 156)	38380-08-4	1.1E-02	5.8E-01
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-04
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-01
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-01
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-01
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-01
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-04
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		~Tetrachlorobiphenyl, 3,3',4,4'- (PCB 77)	32598-13-3	3.2E-03	1.8E-01
1.1E-02	E	1.3E-04	E	V	~Tetrachlorobiphenyl, 3,4,4',5- (PCB 81)	70362-50-4	1.1E-03	5.8E-02
6.0E-04	I				Polymeric Methylene Diphenyl Diisocyanate (PMDI) Polynuclear Aromatic Hydrocarbons (PAHs)	9016-87-9		2.6E-01

Information						Contaminant	Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 0.1	
IUR (ug/m ³) ⁻¹	k e y	RfC ₁ (mg/m ³) y	k e y	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 ³)	Noncarcinogenic SL HI=0.1 (ug/m ³)	
1.1E-04	C			V	M	~Acenaphthene ~Anthracene ~Benz[a]anthracene	83-32-9 120-12-7 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	M	~Chloronaphthalene, Beta- ~Chrysene	91-58-7 218-01-9	1.1E+00	
1.2E-03	C				M	~Dibenz[a,h]anthracene	53-70-3	1.0E-02	
1.1E-03	C					~Dibenzo(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	
1.1E-04	C			V	M	~Fluoranthene ~Fluorene ~Indeno[1,2,3-cd]pyrene	206-44-0 86-73-7 193-39-5	1.1E-01	
3.4E-05	C	3.0E-03	I	V		~Methylnaphthalene, 1- ~Methylnaphthalene, 2- ~Naphthalene	90-12-0 91-57-6 91-20-3	3.6E-01	1.3E+00
1.1E-04	C			V		~Nitropyrene, 4- ~Pyrene Potassium Perfluorobutane Sulfonate	57835-92-4 129-00-0 29420-49-3	1.1E-01	
				V		Prochloraz Profluralin Prometon	67747-09-5 26399-36-0 1610-18-0		
				V		Prometryn Propachlor Propanil	7287-19-6 1918-16-7 709-98-8		
				V		Propargite Propargyl Alcohol Propazine	2312-35-8 107-19-7 139-40-2		
8.0E-03	I	V				Propham Propiconazole Propionaldehyde	122-42-9 60207-90-1 123-38-6		3.5E+00
1.0E+00	X	V				Propylbenzene	103-65-1		4.4E+02
3.0E+00	C	V				Propylene Propylene Glycol	115-07-1 57-55-6		1.3E+03
2.7E-04	A			V		Propylene Glycol Dinitrate Propylene Glycol Monoethyl Ether Propylene Glycol Monomethyl Ether	6423-43-4 1569-02-4 107-98-2		1.2E-01 8.8E+02
3.7E-06	I	3.0E-02	I	V		Propylene Oxide Pursuit Pydrin	75-56-9 81335-77-5 51630-58-1	3.3E+00	1.3E+01
				V		Pyridine Quinalphos Quinoline	110-86-1 13593-03-8 91-22-5		
3.0E-02	A			V		Refractory Ceramic Fibers Resmethrin Ronnel	NA 10453-86-8 299-84-3		1.3E+01
6.3E-05	C				M	Rotenone Safrole Savay	83-79-4 94-59-7 78587-05-0	1.9E-01	
2.0E-02	C					Selenious Acid Selenium Selenium Sulfide	7783-00-8 7782-49-2 7446-34-6		8.8E+00 8.8E+00
3.0E-03	C					Sethoxydim Silica (crystalline, respirable) Silver	74051-80-2 7631-86-9 7440-22-4		1.3E+00
1.5E-01	C	2.0E-04	C		M	Simazine Sodium Acifluorfen Sodium Azide	122-34-9 62476-59-9 26628-22-8		
		1.3E-02	C			Sodium Dichromate Sodium Diethyldithiocarbamate Sodium Fluoride	10588-01-9 148-18-5 7681-49-4	8.2E-05	8.8E-02 5.7E+00
1.5E-01	C	2.0E-04	C		M	Sodium Fluoroacetate Sodium Metavanadate Strofos (Tetrachlorovinphos)	62-74-8 13718-26-8 961-11-5		
1.5E-01	C	2.0E-04	C		M	Strontium Chromate Strontium, Stable Strychnine	7789-06-2 7440-24-6 57-24-9	8.2E-05	8.8E-02
1.0E+00	I	V				Styrene Styrene-Acrylonitrile (SAN) Trimer Sulfolane	100-42-5 NA 126-33-0		4.4E+02 8.8E-01
1.0E-03	C	V				Sulfonylbis(4-chlorobenzene), 1,1'- Sulfur Trioxide Sulfuric Acid	80-07-9 7446-11-9 7664-93-9		4.4E-01 4.4E-01
						Systhane TCMTB Tebuthiuron	88671-89-0 21564-17-0 34014-18-1		

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Information					Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 0.1
IUR (ug/m ³) ⁻¹	k e y	RfC ₁ (mg/m ³)	k e y	v o l u t e m u t a g e n	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m ³)	Noncarcinogenic SL HI=0.1 (ug/m ³)
				V	Temephos	3383-96-8		
					Terbacil	5902-51-2		
					Terbufos	13071-79-9		
				V	Terbutryn	886-50-0		
					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+01
				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+04
					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		
					Thiofanox	39196-18-4		
					Thiophanate, Methyl	23564-05-8		
1.0E-04	A			V	Thiram	137-26-8		
					Tin	7440-31-5		
5.0E+00	I			V	Titanium Tetrachloride	7550-45-0		4.4E-02
					Toluene	108-88-3		2.2E+03
					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+02
1.0E-01	P			V	Total Petroleum Hydrocarbons (Aliphatic Medium)	NA		4.4E+01
				V	Total Petroleum Hydrocarbons (Aromatic High)	NA		
3.0E-02	P			V	Total Petroleum Hydrocarbons (Aromatic Low)	NA		1.3E+01
3.0E-03	P			V	Total Petroleum Hydrocarbons (Aromatic Medium)	NA		1.3E+00
3.2E-04	I				Toxaphene	8001-35-2	3.8E-02	
				V	Tralometrin	66841-25-6		
					Tin-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		1.3E+04
					Trichloro-1,2,2-trifluoroethane, 1,1,2-	76-13-1		
					Trichloroacetic Acid	76-03-9		
				V	Trichloroaniline HCl, 2,4,6-	33663-50-2		
					Trichloroaniline, 2,4,6-	634-93-5		
					Trichlorobenzene, 1,2,3-	87-61-6		
2.0E-03	P			V	Trichlorobenzene, 1,2,4-	120-82-1		8.8E-01
5.0E+00	I			V	Trichloroethane, 1,1,1-	71-55-6		2.2E+03
1.6E-05	I	2.0E-04		X V	Trichloroethane, 1,1,2-	79-00-5	7.7E-01	8.8E-02
4.1E-06	I	2.0E-03		I V	Trichloroethylene	79-01-6	3.0E+00	8.8E-01
				H V	Trichlorofluoromethane	75-69-4		3.1E+02
					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	Trichloropropane, 1,1,2-	598-77-6		
3.0E-04	I			V	Trichloropropane, 1,2,3-	96-18-4		1.3E-01
3.0E-04	P			V	Trichloropropene, 1,2,3-	96-19-5		1.3E-01
					Tricresyl Phosphate (TCP)	1330-78-5		
7.0E-03	I			V	Tridiphane	58138-08-2		
					Triethylamine	121-44-8		3.1E+00
				V	Triethylene Glycol	112-27-6		
					Trifluralin	1582-09-8		
					Trimethyl Phosphate	512-56-1		
5.0E-03	P			V	Trimethylbenzene, 1,2,3-	526-73-8		2.2E+00
7.0E-03	P			V	Trimethylbenzene, 1,2,4-	95-63-6		3.1E+00
				V	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		
					Tris(1-chloro-2-propyl)phosphate	13674-84-5		
					Tris(2,3-dibromopropyl)phosphate	126-72-7	1.9E-02	

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Information					Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 0.1	
IUR (ug/m ³) ⁻¹	k e y	RfC ₁ (mg/m ³)	k e y	v o l a t i l e	mutagen	Analyte	CAS No.	Carcinogenic SL TR=1.0E-6 (ug/m ³)	Noncarcinogenic SL HI=0.1 (ug/m ³)
4.0E-05	A					Tris(2-chloroethyl)phosphate Tris(2-ethylhexyl)phosphate Uranium (Soluble Salts)	115-96-8 78-42-2 NA		1.8E-02
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-03
1.0E-04	A					Vanadium and Compounds	7440-62-2		4.4E-02
				V		Vernolate	1929-77-7		
						Vinclozolin	50471-44-8		
2.0E-01	I		V			Vinyl Acetate	108-05-4		8.8E+01
3.2E-05	H	3.0E-03	I	V		Vinyl Bromide	593-60-2	3.8E-01	1.3E+00
4.4E-06	I	1.0E-01	I	V	M	Vinyl Chloride	75-01-4	2.8E+00	4.4E+01
						Warfarin	81-81-2		
1.0E-01	S		V			Xylene, p-	106-42-3		4.4E+01
1.0E-01	S		V			Xylene, m-	108-38-3		4.4E+01
1.0E-01	S		V			Xylene, o-	95-47-6		4.4E+01
1.0E-01	I		V			Xylenes	1330-20-7		4.4E+01
						Zinc Phosphide	1314-84-7		
						Zinc and Compounds	7440-66-6		
						Zineb	12122-67-7		
						Zirconium	7440-67-7		