

US EPA ARCHIVE DOCUMENT

APPENDIX 2**ALPHABETICAL LIST OF CHEMICAL CONSTITUENTS OF INTEREST
FOR THIS STUDY**

NOTE: For a listing of these same chemicals by CAS number, see page 2-10.

Chemical Name [alternate names]	CASRN
Acenaphthene	83-32-9
Acetaldehyde [Ethanal]	75-07-0
Acetone [2-Propanone]	67-64-1
Acetonitrile [Methyl cyanide]	75-05-8
Acetophenone	98-86-2
Acrolein [2-propenal]	107-02-8
Acrylamide	79-06-1
Acrylic acid [propenoic acid]	79-10-7
Acrylonitrile	107-13-1
Aldicarb	116-06-3
Aldrin	309-00-2
Allyl alcohol	107-18-6
Allyl chloride	107-05-1
Amonium perchlorate	7790-98-9
Ammonium vanadate	7803-55-6
Aniline	62-53-3
Anthracene	120-12-7
Antimony	7440-36-0
Aramite	140-57-8
Arsenic	7440-38-2
Barium	7440-39-3
Benzo[a]anthracene	56-55-3
Benzene	71-43-2
Benzidine	92-87-5
Benzo(b)fluoranthene	205-99-2
Benzo(a)pyrene	50-32-8
Benzyl alcohol	100-51-6
Benzyl chloride	100-44-7
Beryllium	7440-41-7

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Chemical Name [alternate names]	CASRN
Bis(2-chloroethyl) ether [sym-Dichloroethyl ether]	111-44-4
Bis(2-chloroisopropyl) ether [2,2'-Dichloroisopropyl ether]	39638-32-9
Bis(chloromethyl) ether [sym-Dichloromethyl ether]	542-88-1
Bis(2-ethylhexyl) phthalate [Diocetyl phthalate]	117-81-7
Bromodichloromethane [Dichlorobromomethane]	75-27-4
Bromoform [Tribromomethane]	75-25-2
Bromomethane [Methyl bromide]	74-83-9
1,3-Butadiene	106-99-0
n-Butyl alcohol [n-Butanol]	71-36-3
Butyl benzyl phthalate	85-68-7
Cadmium	7440-43-9
Carbon disulfide	75-15-0
Carbon tetrachloride	56-23-5
Chloral [Trichloroacetaldehyde]	75-87-6
Chloral hydrate [Trichloroacetaldehyde hydrate]	302-17-0
Chlordane, alpha & gamma isomers	57-74-9
4-Chloroaniline [p-aminochlorobenzene]	106-47-8
Chlorobenzene	108-90-7
Chlorobenzilate	510-15-6
Chlorodibromomethane [Dibromochloromethane]	124-48-1
Chloroethane [Ethyl chloride]	75-00-3
Chloroform [Trichloromethane]	67-66-3
Chloromethane [Methyl chloride]	74-87-3
Chloromethyl Methyl Ether	107-30-2
2-Chloronaphthalene [beta-Chloronaphthalene]	91-58-7
2-Chlorophenol [o-Chlorophenol]	95-57-8
Chloroprene [2-Chloro-1,3-butadiene]	126-99-8
Chromium	7440-47-3
Chromium VI [Hexavalent Chromium]	18540-29-9

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Chemical Name [alternate names]	CASRN
Chrysene	218-01-9
Cobalt	7440-48-4
Copper	7440-50-8
Cresols	1319-77-3
o-Cresol [2-Methyl phenol]	95-48-7
m-Cresol [3-Methyl phenol]	108-39-4
p-Cresol [4-Methyl phenol]	106-44-5
Cumene [Isopropyl benzene]	98-82-8
Cyanide	57-12-5
Cyanide, amenable	57-12-5
Cyanogen bromide [Bromine cyanide]	506-68-3
Cyanogen chloride [Chlorine cyanide]	506-77-4
Cyclohexanol	108-93-0
Cyclohexanone	108-94-1
2,4-D [2,4-Dichlorophenoxyacetic acid]	94-75-7
p,p'-DDD	72-54-8
p,p'-DDE	72-55-9
p,p'-DDT	50-29-3
Diallate	2303-16-4
Dibenz[a,h]anthracene	53-70-3
1,2-Dibromo-3-chloropropane	96-12-8
Di-n-butyl phthalate	84-74-2
1,2-Dichlorobenzene [o-Dichlorobenzene]	95-50-1
1,4-Dichlorobenzene [p-Dichlorobenzene]	106-46-7
3,3'-Dichlorobenzidine	91-94-1
Dichlorodifluoromethane [CFC-12]	75-71-8
1,2-Dichloroethane [Ethylene dichloride]	107-06-2
1,1-Dichloroethylene [Vinylidene chloride]	75-35-4
cis-1,2-Dichloroethylene	156-59-2

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Chemical Name [alternate names]	CASRN
trans-1,2-Dichloroethylene	156-60-5
2,4-Dichlorophenol	120-83-2
1,2-Dichloropropane [Propylene dichloride]	78-87-5
cis-1,3-Dichloropropylene	10061-01-5
trans-1,3-Dichloropropylene	10061-02-6
Dieldrin	60-57-1
Diethyl phthalate [DEP]	84-66-2
Diethylstilbestrol [DES]	56-53-1
Dimethoate	60-51-5
3,3'-Dimethoxybenzidine	119-90-4
7,12-Dimethylbenz[a]anthracene	57-97-6
3,3'-Dimethylbenzidine	119-93-7
N,N-Dimethyl formamide [DMF]	68-12-2
2,4-Dimethylphenol	105-67-9
3,4-Dimethylphenol	95-65-8
Dimethyl phthalate [DMP]	131-11-3
1,3-Dinitrobenzene [m-Dinitrobenzene]	99-65-0
2,4-Dinitrophenol	51-28-5
2,4-Dinitrotoluene	121-14-2
2,6-Dinitrotoluene	606-20-2
Dinoseb [2-sec-Butyl-4,6-dinitrophenol]	88-85-7
n-Dioctyl phthalate	117-84-0
1,4-Dioxane [1,4-Diethyleneoxide]	123-91-1
Diphenylamine	122-39-4
1,2-Diphenylhydrazine	122-66-7
Direct Black 38	1937-37-7
Direct Blue 6	2602-46-2
Direct Brown 95	16071-86-6
Disulfoton	298-04-4

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Chemical Name [alternate names]	CASRN
Endosulfan	115-29-7
Endothall	145-73-3
Endrin	72-20-8
Epichlorohydrin [1-Chloro-2,3-epoxypropane]	106-89-8
1,2-Epoxybutane [1,2-Butylene oxide]	106-88-7
2-Ethoxyethanol [Ethylene glycol monoethyl ether]	110-80-5
2-Ethoxyethanol acetate [2-EEA]	111-15-9
Ethyl acetate	141-78-6
Ethyl benzene	100-41-4
Ethylene dibromide [1,2-Dibromoethane]	106-93-4
Ethylene glycol	107-21-1
Ethylene oxide	75-21-8
Ethylene thiourea	96-45-7
Ethyl ether [Diethyl ether]	60-29-7
Ethylidene dichloride [1,1-Dichloroethane]	75-34-3
Ethyl methacrylate	97-63-2
Ethyl methanesulfonate	62-50-0
Fluoranthene	206-44-0
Fluorene	86-73-7
Fluoride	16984-48-8
Formaldehyde	50-00-0
Formic Acid	64-18-6
Furan	110-00-9
Furfural	98-01-1
Glycidylaldehyde	765-34-4
Heptachlor	76-44-8
Heptachlor epoxide, alpha, beta, and gamma isomers	1024-57-3
Hexachlorobenzene	118-74-1
Hexachloro-1,3-butadiene [Hexachlorobutadiene]	87-68-3

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Chemical Name [alternate names]	CASRN
alpha-Hexachlorocyclohexane [alpha-BHC]	319-84-6
beta-Hexachlorocyclohexane [beta-BHC]	319-85-7
Hexachlorocyclopentadiene	77-47-4
Hexachlorodibenzo-p-dioxins [HxCDDs]	34465-46-8
Hexachlorodibenzofurans [HxCDFs]	55684-94-1
Hexachloroethane	67-72-1
Hexachlorophene	70-30-4
n-Hexane	110-54-3
Hydrazine	302-01-2
Indeno(1,2,3-cd) pyrene	193-39-5
Isobutyl alcohol [Isobutanol]	78-83-1
Isophorone	78-59-1
Kepone	143-50-0
Lead	7439-92-1
Lindane [gamma-Hexachlorocyclohexane] [gamma-BHC]	58-89-9
Maleic anhydride	108-31-6
Maleic hydrazide	123-33-1
Manganese	7439-96-5
Mercury	7439-97-6
Methacrylonitrile	126-98-7
Methanol [methyl alcohol]	67-56-1
Methomyl	16752-77-5
Methoxychlor	72-43-5
2-Methoxyethanol [methyl cellosolve]	109-86-4
2-Methoxyethanol acetate [2-MEA] [methyl cellosolve acetate]	110-49-6
Methyl tert-butyl ether [MTBE]	1634-04-4
3-Methylcholanthrene	56-49-5
Methylene bromide [Dibromomethane]	74-95-3
Methylene chloride [Dichloromethane]	75-09-2

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Chemical Name [alternate names]	CASRN
4,4'-Methylene bis(2-chloroaniline)	101-14-4
Methyl ethyl ketone [2-Butanone][MEK]	78-93-3
Methyl isobutyl ketone [Hexone] [4-Methyl-2-pentanone] [MIBK]	108-10-1
Methyl methacrylate	80-62-6
Methyl parathion	298-00-0
Molybdenum	7439-98-7
Naphthalene	91-20-3
Nickel Subsulfide	12035-72-2
Nickel	7440-02-0
Nitrobenzene	98-95-3
2-Nitropropane	79-46-9
N-Nitrosodi-n-butylamine	924-16-3
N-Nitrosodiethylamine	55-18-5
N-Nitrosodimethylamine	62-75-9
N-Nitrosodiphenylamine [Diphenylnitrosamine]	86-30-6
N-Nitrosodi-n-propylamine [Di-n-propylnitrosamine]	621-64-7
N-Nitroso-N-methylethylamine	10595-95-6
N-Nitrosopiperidine	100-75-4
N-Nitrosopyrrolidine	930-55-2
Octamethylpyrophosphoramidate	152-16-9
Parathion	56-38-2
Pentachlorobenzene	608-93-5
Pentachlorodibenzo-p-dioxins [PeCDDs]	36088-22-9
Pentachlorodibenzofurans [PeCDFs]	30402-15-4
Pentachloronitrobenzene [PCNB] [Quintobenzene] [Quintozene]	82-68-8
Pentachlorophenol [PCP]	87-86-5
Perchlorate	14797-73-0
Phenol	108-95-2
1,3-Phenylenediamine [m-Phenylenediamine]	108-45-2

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Chemical Name [alternate names]	CASRN
Phorate	298-02-2
Phthalic anhydride	85-44-9
Polychlorinated biphenyls [Aroclors]	1336-36-3
Pronamide	23950-58-5
Propylene oxide [1,2-Epoxypropane]	75-56-9
Pyrene	129-00-0
Pyridine	110-86-1
Safrole	94-59-7
Selenium	7782-49-2
Silver	7440-22-4
Silvex [2,4,5-Trichlorophenoxypropionic acid]	93-72-1
Strychnine	57-24-9
Styrene	100-42-5
Styrene oxide	96-09-3
Sulfide	18496-25-8
2,3,7,8-TCDD [2,3,7,8-Tetrachlorodibenzo-p-dioxin]	1746-01-6
1,2,4,5-Tetrachlorobenzene	95-94-3
Tetrachlorodibenzo-p-dioxins [TCDDs]	41903-57-5
Tetrachlorodibenzofurans [TCDFs]	55722-27-5
1,1,1,2-Tetrachloroethane	630-20-6
1,1,2,2-Tetrachloroethane	79-34-5
Tetrachloroethylene [Perchloroethylene]	127-18-4
2,3,4,6-Tetrachlorophenol	58-90-2
Tetraethyldithiopyrophosphate [Sulfotepp]	3689-24-5
Thallium	7440-28-0
Thiram [Thiuram]	137-26-8
Toluene	108-88-3
2,4-Toluenediamine [2,4-Diaminotoluene]	95-80-7
o-Toluidine	95-53-4

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Chemical Name [alternate names]	CASRN
p-Toluidine	106-49-0
Toxaphene [Chlorinated camphene]	8001-35-2
1,2,4-Trichlorobenzene	120-82-1
1,1,1-Trichloroethane [Methyl chloroform]	71-55-6
1,1,2-Trichloroethane [Vinyl trichloride]	79-00-5
Trichloroethylene [TCE]	79-01-6
Trichlorofluoromethane [Trichloromonofluoromethane] [CFC-11]	75-69-4
2,4,5-Trichlorophenol	95-95-4
2,4,6-Trichlorophenol	88-06-2
2,4,5-Trichlorophenoxyacetic acid [2,4,5,-T]	93-76-5
1,2,3-Trichloropropane	96-18-4
1,1,2-Trichloro-1,2,2-trifluoroethane [Freon 113]	76-13-1
Triethylamine	121-44-8
1,3,5-Trinitrobenzene [sym-Trinitrobenzene]	99-35-4
Tris(2,3-dibromopropyl) phosphate	126-72-7
Vanadium	7440-62-2
Vinyl acetate	108-05-4
Vinyl chloride [chloroethylene]	75-01-4
Warfarin	81-81-2
Xylenes, mixed isomers [Xyenes]	1330-20-7
o-Xylene	95-47-6
m-Xylene	108-38-3
p-Xylene	106-42-3
Zinc	7440-66-6

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Chemical Name [alternate names]	CASRN
Formaldehyde	50-00-0
p,p'-DDT	50-29-3
Benzo(a)pyrene	50-32-8
2,4-Dinitrophenol	51-28-5
Dibenz[a,h]anthracene	53-70-3
N-Nitrosodiethylamine	55-18-5
Carbon tetrachloride	56-23-5
Parathion	56-38-2
3-Methylcholanthrene	56-49-5
Diethylstilbestrol [DES]	56-53-1
Benzo[a]anthracene	56-55-3
Cyanide	57-12-5
Cyanide, amenable	57-12-5
Strychnine	57-24-9
Chlordane, alpha & gamma isomers	57-74-9
7,12-Dimethylbenz[a]anthracene	57-97-6
Lindane [gamma-Hexachlorocyclohexane] [gamma-BHC]	58-89-9
2,3,4,6-Tetrachlorophenol	58-90-2
Ethyl ether [Diethyl ether]	60-29-7
Dimethoate	60-51-5
Dieldrin	60-57-1
Ethyl methanesulfonate	62-50-0
Aniline	62-53-3
N-Nitrosodimethylamine	62-75-9
Formic Acid	64-18-6
Methanol [methyl alcohol]	67-56-1
Acetone [2-Propanone]	67-64-1
Chloroform [Trichloromethane]	67-66-3
Hexachloroethane	67-72-1
N,N-Dimethyl formamide [DMF]	68-12-2

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Chemical Name [alternate names]	CASRN
Hexachlorophene	70-30-4
n-Butyl alcohol [n-Butanol]	71-36-3
Benzene	71-43-2
1,1,1-Trichloroethane [Methyl chloroform]	71-55-6
Endrin	72-20-8
Methoxychlor	72-43-5
p,p'-DDD	72-54-8
p,p'-DDE	72-55-9
Bromomethane [Methyl bromide]	74-83-9
Chloromethane [Methyl chloride]	74-87-3
Methylene bromide [Dibromomethane]	74-95-3
Chloroethane [Ethyl chloride]	75-00-3
Vinyl chloride [chloroethylene]	75-01-4
Acetonitrile [Methyl cyanide]	75-05-8
Acetaldehyde [Ethanal]	75-07-0
Methylene chloride [Dichloromethane]	75-09-2
Carbon disulfide	75-15-0
Ethylene oxide	75-21-8
Bromoform [Tribromomethane]	75-25-2
Bromodichloromethane [Dichlorobromomethane]	75-27-4
Ethylidene dichloride [1,1-Dichloroethane]	75-34-3
1,1-Dichloroethylene [Vinylidene chloride]	75-35-4
Propylene oxide [1,2-Epoxypropane]	75-56-9
Trichlorofluoromethane [Trichloromonofluoromethane] [CFC-11]	75-69-4
Dichlorodifluoromethane [CFC-12]	75-71-8
Chloral [Trichloroacetaldehyde]	75-87-6
1,1,2-Trichloro-1,2,2-trifluoroethane [Freon 113]	76-13-1
Heptachlor	76-44-8
Hexachlorocyclopentadiene	77-47-4
Isophorone	78-59-1

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Chemical Name [alternate names]	CASRN
Isobutyl alcohol [Isobutanol]	78-83-1
1,2-Dichloropropane [Propylene dichloride]	78-87-5
Methyl ethyl ketone [2-Butanone][MEK]	78-93-3
1,1,2-Trichloroethane [Vinyl trichloride]	79-00-5
Trichloroethylene [TCE]	79-01-6
Acrylamide	79-06-1
Acrylic acid [propenoic acid]	79-10-7
1,1,2,2-Tetrachloroethane	79-34-5
2-Nitropropane	79-46-9
Methyl methacrylate	80-62-6
Warfarin	81-81-2
Pentachloronitrobenzene [PCNB] [Quintobenzene] [Quintozene]	82-68-8
Acenaphthene	83-32-9
Diethyl phthalate [DEP]	84-66-2
Di-n-butyl phthalate	84-74-2
Phthalic anhydride	85-44-9
Butyl benzyl phthalate	85-68-7
N-Nitrosodiphenylamine [Diphenylnitrosamine]	86-30-6
Fluorene	86-73-7
Hexachloro-1,3-butadiene [Hexachlorobutadiene]	87-68-3
Pentachlorophenol [PCP]	87-86-5
2,4,6-Trichlorophenol	88-06-2
Dinoseb [2-sec-Butyl-4,6-dinitrophenol]	88-85-7
Naphthalene	91-20-3
2-Chloronaphthalene [beta-Chloronaphthalene]	91-58-7
3,3'-Dichlorobenzidine	91-94-1
Benzidine	92-87-5
Silvex [2,4,5-Trichlorophenoxypropionic acid]	93-72-1
2,4,5-Trichlorophenoxyacetic acid [2,4,5,-T]	93-76-5
Safrole	94-59-7

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2,4-D [2,4-Dichlorophenoxyacetic acid]	94-75-7
o-Xylene	95-47-6
o-Cresol [2-Methyl phenol]	95-48-7
1,2-Dichlorobenzene [o-Dichlorobenzene]	95-50-1
o-Toluidine	95-53-4
2-Chlorophenol [o-Chlorophenol]	95-57-8
3,4-Dimethylphenol	95-65-8
2,4-Toluenediamine [2,4-Diaminotoluene]	95-80-7
1,2,4,5-Tetrachlorobenzene	95-94-3
2,4,5-Trichlorophenol	95-95-4
Styrene oxide	96-09-3
1,2-Dibromo-3-chloropropane	96-12-8
1,2,3-Trichloropropane	96-18-4
Ethylene thiourea	96-45-7
Ethyl methacrylate	97-63-2
Furfural	98-01-1
Cumene [Isopropyl benzene]	98-82-8
Acetophenone	98-86-2
Nitrobenzene	98-95-3
1,3,5-Trinitrobenzene [sym-Trinitrobenzene]	99-35-4
1,3-Dinitrobenzene [m-Dinitrobenzene]	99-65-0
Ethyl benzene	100-41-4
Styrene	100-42-5
Benzyl chloride	100-44-7
Benzyl alcohol	100-51-6
N-Nitrosopiperidine	100-75-4
4,4'-Methylene bis(2-chloroaniline)	101-14-4
2,4-Dimethylphenol	105-67-9
p-Xylene	106-42-3
p-Cresol [4-Methyl phenol]	106-44-5

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Chemical Name [alternate names]	CASRN
1,4-Dichlorobenzene [p-Dichlorobenzene]	106-46-7
4-Chloroaniline p-aminochlorobenzene]	106-47-8
p-Toluidine	106-49-0
1,2-Epoxybutane [1,2-Butylene oxide]	106-88-7
Epichlorohydrin [1-Chloro-2,3-epoxypropane]	106-89-8
Ethylene dibromide [1,2-Dibromoethane]	106-93-4
1,3-Butadiene	106-99-0
Acrolein [2-propenal]	107-02-8
Allyl chloride	107-05-1
1,2-Dichloroethane [Ethylene dichloride]	107-06-2
Acrylonitrile	107-13-1
Allyl alcohol	107-18-6
Ethylene glycol	107-21-1
Chloromethyl Methyl Ether	107-30-2
Vinyl acetate	108-05-4
Methyl isobutyl ketone [Hexone] [4-Methyl-2-pentanone] [MIBK]	108-10-1
Maleic anhydride	108-31-6
m-Xylene	108-38-3
m-Cresol [3-Methyl phenol]	108-39-4
1,3-Phenylenediamine [m-Phenylenediamine]	108-45-2
Toluene	108-88-3
Chlorobenzene	108-90-7
Cyclohexanol	108-93-0
Cyclohexanone	108-94-1
Phenol	108-95-2
2-Methoxyethanol [methyl cellosolve]	109-86-4
Furan	110-00-9
2-Methoxyethanol acetate [2-MEA] [methyl cellosolve acetate]	110-49-6
n-Hexane	110-54-3
2-Ethoxyethanol [Ethylene glycol monoethyl ether]	110-80-5

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Pyridine	110-86-1
2-Ethoxyethanol acetate [2-EEA]	111-15-9
Bis(2-chloroethyl) ether [sym-Dichloroethyl ether]	111-44-4
Endosulfan	115-29-7
Aldicarb	116-06-3
Bis(2-ethylhexyl) phthalate [Dioctyl phthalate]	117-81-7
n-Dioctyl phthalate	117-84-0
Hexachlorobenzene	118-74-1
3,3'-Dimethoxybenzidine	119-90-4
3,3'-Dimethylbenzidine	119-93-7
Anthracene	120-12-7
1,2,4-Trichlorobenzene	120-82-1
2,4-Dichlorophenol	120-83-2
2,4-Dinitrotoluene	121-14-2
Triethylamine	121-44-8
Diphenylamine	122-39-4
1,2-Diphenylhydrazine	122-66-7
Maleic hydrazide	123-33-1
1,4-Dioxane [1,4-Diethyleneoxide]	123-91-1
Chlorodibromomethane [Dibromochloromethane]	124-48-1
Tris(2,3-dibromopropyl) phosphate	126-72-7
Methacrylonitrile	126-98-7
Chloroprene [2-Chloro-1,3-butadiene]	126-99-8
Tetrachloroethylene [Perchloroethylene]	127-18-4
Pyrene	129-00-0
Dimethyl phthalate [DMP]	131-11-3
Thiram [Thiuram]	137-26-8
Aramite	140-57-8
Ethyl acetate	141-78-6
Kepone	143-50-0

APPENDIX 2

LIST OF CHEMICAL CONSTITUENTS OF INTEREST FOR THIS STUDY BY CASRN

Chemical Name [alternate names]	CASRN
Endothall	145-73-3
Octamethylpyrophosphoramidate	152-16-9
cis-1,2-Dichloroethylene	156-59-2
trans-1,2-Dichloroethylene	156-60-5
Indeno(1,2,3-cd) pyrene	193-39-5
Benzo(b)fluoranthene	205-99-2
Fluoranthene	206-44-0
Chrysene	218-01-9
Methyl parathion	298-00-0
Phorate	298-02-2
Disulfoton	298-04-4
Hydrazine	302-01-2
Chloral hydrate [Trichloroacetaldehyde hydrate]	302-17-0
Aldrin	309-00-2
alpha-Hexachlorocyclohexane [alpha-BHC]	319-84-6
beta-Hexachlorocyclohexane [beta-BHC]	319-85-7
Cyanogen bromide [Bromine cyanide]	506-68-3
Cyanogen chloride [Chlorine cyanide]	506-77-4
Chlorobenzilate	510-15-6
Bis(chloromethyl) ether [sym-Dichloromethyl ether]	542-88-1
2,6-Dinitrotoluene	606-20-2
Pentachlorobenzene	608-93-5
N-Nitrosodi-n-propylamine [Di-n-propylnitrosamine]	621-64-7
1,1,1,2-Tetrachloroethane	630-20-6
Glycidylaldehyde	765-34-4
N-Nitrosodi-n-butylamine	924-16-3
N-Nitrosopyrrolidine	930-55-2
Heptachlor epoxide, alpha, beta, and gamma isomers	1024-57-3
Cresols	1319-77-3
Xylenes, mixed isomers [Xyenes]	1330-20-7

APPENDIX 2

LIST OF CHEMICAL CONSTITUENTS OF INTEREST FOR THIS STUDY BY CASRN

Chemical Name [alternate names]	CASRN
Polychlorinated biphenyls [Aroclors]	1336-36-3
Methyl tert-butyl ether [MTBE]	1634-04-4
2,3,7,8-TCDD [2,3,7,8-Tetrachlorodibenzo-p-dioxin]	1746-01-6
Direct Black 38	1937-37-7
Diallate	2303-16-4
Direct Blue 6	2602-46-2
Tetraethyldithiopyrophosphate [Sulfotepp]	3689-24-5
Lead	7439-92-1
Manganese	7439-96-5
Mercury	7439-97-6
Molybdenum	7439-98-7
Nickel	7440-02-0
Silver	7440-22-4
Thallium	7440-28-0
Antimony	7440-36-0
Arsenic	7440-38-2
Barium	7440-39-3
Beryllium	7440-41-7
Cadmium	7440-43-9
Chromium	7440-47-3
Cobalt	7440-48-4
Copper	7440-50-8
Vanadium	7440-62-2
Zinc	7440-66-6
Selenium	7782-49-2
Amonium perchlorate	7790-98-9
Ammonium vanadate	7803-55-6
Toxaphene [Chlorinated camphene]	8001-35-2
cis-1,3-Dichloropropylene	10061-01-5
trans-1,3-Dichloropropylene	10061-02-6
N-Nitroso-N-methylethylamine	10595-95-6

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LIST OF CHEMICAL CONSTITUENTS OF INTEREST FOR THIS STUDY BY CASRN

Chemical Name [alternate names]	CASRN
Nickel Subsulfide	12035-72-2
Perchlorate	14797-73-0
Direct Brown 95	16071-86-6
Methomyl	16752-77-5
Fluoride	16984-48-8
Sulfide	18496-25-8
Chromium VI [Hexavalent Chromium]	18540-29-9
Pronamide	23950-58-5
Pentachlorodibenzofurans [PeCDFs]	30402-15-4
Hexachlorodibenzo-p-dioxins [HxCDDs]	34465-46-8
Pentachlorodibenzo-p-dioxins [PeCDDs]	36088-22-9
Bis(2-chloroisopropyl) ether [2,2'-Dichloroisopropyl ether]	39638-32-9
Tetrachlorodibenzo-p-dioxins [TCDDs]	41903-57-5
Hexachlorodibenzofurans [HxCDFs]	55684-94-1
Tetrachlorodibenzofurans [TCDFs]	55722-27-5