

**Nevada Division of Environmental Protection
Basic Comparison Levels**

Key: I=IRIS; P=PPRTV; N=NCEA; H=HEAST; A=ATSDR; O=Other Documents; CA=CalEPA S=Surrogate X=Appendix PPRTV E=Based on TEF scheme r=Route Extrapolation *see B Key: C = Cancer endpoint; N = Noncancer endpoint; sat = Saturation Limit; max = Ceiling Limit

NDEP Basic Comparison Levels	TOXICITY INFORMATION										COMPARISON LEVELS										LCLs				
	CAS Number	SFo	Key	RfDo	Key	IUR	Key	RfCi	Key	Mutagen	VOC ^c	Skin Abs.	Residential	Key	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg)	Key	Outdoor Industrial/ Commercial Worker	Key	Ambient Air	Key	Residential Water	Key	DAF 1	DAF 20	
		1/(mg/kg-d)	(mg/kg-d)	(ug/m ³)-1	(mg/m ³)			Soil (mg/kg)	Soil (mg/kg)	Soil (mg/kg)			(ug/m ³)		(ug/l)		(mg/kg)		(mg/kg)						
Aug-20																									
Chemical Constituents	CAS Number	1/(mg/kg-d)	Key	(mg/kg-d)	Key	(ug/m³)-1	Key	(mg/m³)	Key	Mutagen	VOC^c	Skin Abs.	Residential	Key	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg)	Key	Outdoor Industrial/ Commercial Worker	Key	Ambient Air	Key	Residential Water	Key	DAF 1	DAF 20	
Acetate	30560-19-1			1.20E-03	OP							0.10	7.59E+01 N		2.80E+03 N		1.09E+03 N		1.28E+00 C		4.00E+01 N				
Acetaldehyde	75-07-0					2.20E-06	I						1.11E+01 C		4.86E+01 C		5.40E+01 C				2.55E+00 C				
Acetochlor	34256-82-1			2.00E-02	I			9.00E-03	I			0.10	1.26E+03 N		4.67E+04 N		1.82E+04 N				6.67E+02 N				
Acetone	67-64-1			9.00E-01	I			3.10E+01	A			V	6.07E+04 N		1.00E+05 max		1.00E+05 max		3.23E+04 N		2.05E+04 N		8.00E-01	1.60E+01	
Acetone Cyanohydrin	75-86-5							2.00E-03	X			0.10	1.00E+05 max		1.00E+05 max		1.00E+05 max		2.09E+00 N						
Acetonitrile	75-05-8							6.00E-02	I			V	8.11E+02 N		3.41E+03 N		3.78E+03 N		6.26E+01 N		1.25E+02 N				
Acetophenone	98-86-2			1.00E-01	I							V	2.52E+03 sat		2.52E+03 sat		2.52E+03 sat				3.34E+03 N				
Acetylaminofluorene, 2-	53-96-3	3.80E+00	CA			1.30E-03	CA					0.10	1.43E-01 C		1.72E+00 C		9.28E-01 C		2.16E-03 C		2.05E-02 C				
Acrolein	107-02-8			5.00E-04	I			2.00E-05	I			V	1.44E-01 N		6.05E-01 N		6.72E-01 N		2.09E-02 N		4.16E-02 N				
Acrylamide	79-06-1	5.00E-01	I	2.00E-03	I	1.00E-04	I	6.00E-03	I	M		0.10	2.44E-01 C		1.31E+01 C		7.05E+00 C		1.01E-02 C		5.01E-02 C				
Acrylic Acid	79-10-7			5.00E-01	I			1.00E-03	I			V	9.92E+01 N		4.18E+02 N		4.64E+02 N		1.04E+00 N		2.09E+00 N				
Acrylonitrile	107-13-1	5.40E-01	I	4.00E-02	A	6.80E-05	I	2.00E-03	I			V	2.55E-01 C		1.24E+00 C		1.25E+00 C		4.13E-02 C		5.25E-02 C				
Adiponitrile	111-69-3							6.00E-03	P			0.10	1.00E+05 max		1.00E+05 max		1.00E+05 max		6.26E+00 N						
Alachlor	15972-60-8	5.60E-02	CA	1.00E-02	I							0.10	9.69E+00 C		1.17E+02 C		6.30E+01 C				2.00E+00 mcl				
Aldicarb	116-06-3			1.00E-03	I							0.10	6.32E+01 N		2.34E+03 N		9.12E+02 N				3.00E+00 mcl				
Aldicarb Sulfone	1646-88-4			1.00E-03	I							0.10	6.32E+01 N		2.34E+03 N		9.12E+02 N				2.00E+00 mcl				
Aldicarb sulfoxide	1646-87-3											0.10									4.00E+00 mcl				
Aldrin	309-00-2	1.70E+01	I	3.00E-05	I	4.90E-03	I					V	3.93E-02 C		3.53E-01 C		2.05E-01 C		5.73E-04 C		9.17E-04 C		2.00E-02	4.00E-01	
Allyl Alcohol	107-18-6			5.00E-03	I			1.00E-04	X			V	3.53E+00 N		1.49E+01 N		1.66E+01 N		1.04E-01 N		2.08E-01 N				
Allyl Chloride	107-05-1	2.10E-02	CA			6.00E-06	CA	1.00E-03	I			V	7.25E-01 C		3.20E+00 C		3.52E+00 C		4.68E-01 C		7.47E-01 C				
Aluminum	7429-90-5			1.00E+00	P			5.00E-03	P				7.72E+04 N		1.00E+05 max		1.00E+05 max		5.21E+00 N		3.34E+04 N		5.01E+04	1.00E+06	
Aluminum Phosphide	20859-73-9			4.00E-04	I								3.13E+01 N		9.34E+02 N		5.19E+02 N				1.33E+01 N				
Ametryn	834-12-8			9.00E-03	I							0.10	5.69E+02 N		2.10E+04 N		8.21E+03 N				3.00E+02 N				
Aminobiphenyl, 4-	92-67-1	2.10E+01	CA			6.00E-03	CA					0.10	2.58E-02 C		3.11E-01 C		1.68E-01 C		4.68E-04 C		3.71E-03 C				
Aminophenol, m-	591-27-5			8.00E-02	P			5.00E+03	N			0.10	5.06E+03 N		1.00E+05 max		7.29E+04 N				2.67E+03 N				
Aminophenol, p-	123-30-8			2.00E-02	P							0.10	1.26E+03 N		4.67E+04 N		1.82E+04 N				6.67E+02 N				
Aminopyridine, 4-	504-24-5			5.00E+05	H							0.10	1.26E+00 N		4.67E+01 N		1.82E+01 N				6.67E-01 N				
Amtraz	33089-61-1			2.50E-03	I							0.10	1.58E+02 N		5.84E+03 N		2.28E+03 N				8.34E+01 N				
Ammonia	7664-41-7							5.00E-01	I			V	6.64E+03 N		2.79E+04 N		3.10E+04 N		5.21E+02 N		1.04E+03 N				
Ammonium Sulfamate	7773-06-0			2.00E-01	I								1.56E+04 N		1.00E+05 max		1.00E+05 max				6.67E+03 N				
Amyl Alcohol, tert-	75-85-4							3.00E-03	X			V	8.20E+01 N		3.44E+02 N		3.83E+02 N		3.13E+00 N		6.26E+00 N				
Aniline	62-53-3	5.70E-03	I	7.00E-03	P	1.60E-06	CA	1.00E-03	I			0.10	9.52E+01 C		1.15E+03 C		6.19E+02 C		1.04E+00 N		1.37E+01 C				
Anthraquinone, 9,10-	84-65-1	4.00E-02	P	2.00E-03	X			1.36E+01 C				0.10	1.36E+01 C		1.64E+02 C		8.82E+01 C				1.95E+00 C				
Antimony (metallic)	7440-36-0			4.00E-04	I								3.13E+01 N		9.34E+02 N		5.19E+02 N				6.00E+00 mcl		3.00E-01	6.00E+00	
Antimony Pentoxide	1314-60-9			5.00E-04	H								3.91E+01 N		1.17E+03 N		6.49E+02 N				1.67E+01 N				
Antimony Tetroxide	1332-81-6			4.00E-04	H								3.13E+01 N		9.34E+02 N		5.19E+02 N				1.33E+01 N				
Antimony Trioxide	1309-64-4							2.00E-04	I			0.10	1.00E+05 max		1.00E+05 max		1.00E+05 max		2.09E-01 N						
Arsenic, Inorganic	7440-38-2	1.50E+00	I	3.00E-04	I	4.30E-03	I	1.50E-05	CA			0.03	6.77E-01 C		7.25E+00 C		3.97E+00 C		6.53E-04 C		1.00E+01 mcl		1.00E+00	2.00E+01	
Arsine	7784-42-1			3.00E-06	CA			5.00E-05	I				2.74E-01 N		8.18E+00 N		4.54E+00 N		5.21E-02 N		1.17E-01 N				
Asulam	3337-71-1			3.60E-02	OP							0.10	2.28E+03 N		8.41E+04 N		3.28E+04 N				1.20E+03 N				
Atrazine	1912-24-9	2.30E-01	CA	3.50E-02	I							0.10	2.36E+00 C		2.84E+01 C		1.53E+01 C				3.00E+00 mcl				
Auramine	492-80-8	8.80E-01	CA			2.50E-04	CA					0.10	6.17E-01 C		7.43E+00 C		4.01E+00 C		1.12E-02 C		8.85E-02 C				
Avermectin B1	65195-55-3			4.00E-04	I							0.10	2.53E+01 N		9.34E+02 N		3.65E+02 N				1.33E+01 N				
Azinphos-methyl	86-50-0			3.00E-03	A			1.00E-02	A			0.10	1.90E+02 N		7.01E+03 N		2.74E+03 N		1.04E+01 N		1.00E+02 N				
Azobenzene	103-33-3	1.10E-01	I			3.10E-05	I					V	5.58E+00 C		4.62E+01 C		2.89E+01 C		9.06E-02 C		1.44E-01 C				
Azodicarbonamide	123-77-3			1.00E+00	P			7.00E-06	P			0.10	7.89E+03 N		3.62E+04 N		3.91E+04 N		7.30E-03 N		3.34E+04 N				
Barium	7440-39-3			2.00E-01	I			5.00E-04	H				1.53E+04 N		1.00E+05 max		1.00E+05 max		5.21E-01 N		2.00E+03 mcl		8.20E+01	1.64E+03	
Barium Chromate	10294-40-3	5.00E-01	CA	2.00E-02	CA	1.50E-01	CA	2.00E-04	CA				1.31E+00 C		1.15E+01 C		6.81E+00 C		1.87E-05 C		1.56E-01 C				
Benfluril	1861-40-1			5.00E-03	OP							V	9.84E+00 sat		9.84E+00 sat		9.84E+00 sat				1.67E+02 N				
Benomyl	17804-35-2			5.00E-02	I							0.10	3.16E+03 N		1.00E+05 max		4.56E+04 N				1.67E-03 N				
Bensulfuron-methyl	83055-99-6			2.00E-01	I							0.10	1.26E+04 N		1.00E+05 max		1.00E+05 max				6.67E+03 N				
Bentazon	25057-89-0			3.00E-02	I							0.10	1.90E+03 N		7.01E+04 N		2.74E+04 N				1.00E+03 N				
Benzaldehyde	100-52-7	4.00E-03	P	1.00E-01	I							V	1.74E+02 C	</											

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NDEP Basic Comparison Levels	TOXICITY INFORMATION													COMPARISON LEVELS							LCLs	
	CAS Number	SFo 1/(mg/kg-d) Key	RfDo (mg/kg-d) Key	IUR (ug/m3)-1 key	RfCi (mg/m3) Key	Mutagen Key	VOC ^c Key	Skin Abs. Soils Key	Residential		Indoor Industrial/Commercial Worker w/o Dermal (mg/kg)		Outdoor Industrial/Commercial Worker		Ambient Air		Residential Water		DAF 1 (mg/kg)	DAF 20 (mg/kg)		
									Soil (mg/kg) Key	Key	Soil (mg/kg) Key	Key	Soil (mg/kg) Key	Key	(ug/m ³) Key	Key	(ug/l) Key	Key				
Aug-20																						
Chemical Constituents	CAS Number																					
Boron Trichloride	10294-34-5		2.00E+00 P		2.00E-02 P					1.00E+05 max	1.00E+05 max	1.00E+05 max	2.09E+01 N		6.67E+04 N							
Boron Trifluoride	7637-07-2		4.00E-02 CA		1.30E-02 CA					3.13E+03 N	9.33E+04 N	5.19E+04 N	1.36E+01 N		1.33E+03 N							
Bromate	15541-45-4	7.00E-01 I	4.00E-03 I							9.93E-01 C	9.34E+00 C	5.19E+00 C			1.00E+01 mcl							
Bromide	7726-95-6		4.00E-01 O							3.13E+04 N	1.00E+05 max	1.00E+05 max			1.33E+04 N					1.03E+02	2.06E+03	
Bromo-2-chloroethane, 1-	107-04-0	2.00E+00 X		6.00E-04 X				V		2.57E-02 C	1.17E-01 C	1.25E-01 C	4.68E-03 C		7.55E-03 C							
Bromobenzene	108-86-1		8.00E-03 I		6.00E-02 I			V		2.85E+02 N	6.79E+02 sat	6.79E+02 sat	6.26E+01 N		8.52E+01 N							
Bromochloromethane	74-97-5				4.00E-02 X			V		1.50E+02 N	6.28E+02 N	6.98E+02 N	4.17E+01 N		8.34E+01 N							
Bromodichloromethane	75-27-4	6.20E-02 I	2.00E-02 I	3.70E-05 CA				V		2.93E-01 C	1.30E+00 C	1.43E+00 C	7.59E-02 C		8.00E+01 mcl		3.00E-02	6.00E-01				
Bromoform	75-25-2	7.90E-03 I	2.00E-02 I	1.10E-06 I				V		1.93E+01 C	9.57E+01 C	9.53E+01 C	2.55E+00 C		8.00E+01 mcl		4.00E-02	8.00E-01				
Bromomethane	74-83-9		1.40E-03 I					V		6.84E+00 N	3.03E+01 N	3.34E+01 N	5.21E+00 N		8.53E+00 N		1.00E-02	2.00E-01				
Bromophos	2104-96-3		5.00E-03 H					V		3.66E+00 sat	3.66E+00 sat	3.66E+00 sat			1.67E+02 N							
Bromoxynil	1689-84-5	1.00E-01 OP	1.50E-02 OP				0.10			5.43E+00 C	6.54E+01 C	3.53E+01 C			7.79E-01 C							
Bromoxynil Octanoate	1689-99-2	1.00E-01 OP	1.50E-02 OP					V		2.05E+00 sat	2.05E+00 sat	2.05E+00 sat			7.79E-01 C							
Butadiene, 1,3-	106-99-0	6.00E-01 CA		3.00E-05 I	2.00E-03 I			V		7.58E-02 C	3.43E-01 C	3.69E-01 C	9.36E-02 C		6.77E-02 C							
Butanol, N-	71-36-3		1.00E-01 I					V		7.64E+03 sat	7.64E+03 sat	7.64E+03 sat			3.34E+03 N				9.00E-01	1.80E+01		
Butyl alcohol, sec-	78-92-2		2.00E+00 P		3.00E+01 P			V		2.13E+04 sat	2.13E+04 sat	2.13E+04 sat	3.13E+04 N		3.23E+04 N							
Butyl Alcohol, tert-	75-65-0				3.00E+01 S			V		2.13E+04 sat	2.13E+04 sat	2.13E+04 sat	3.13E+04 N		6.26E+04 N							
Butylate	2008-41-5		5.00E-02 I					V		1.09E+02 sat	1.09E+02 sat	1.09E+02 sat			1.67E+03 N							
Butylated hydroxyanisole	25013-16-5	2.00E-04 CA		5.70E-08 CA			0.10			2.71E+03 C	3.27E+04 C	1.76E+04 C	4.93E+01 C		3.90E+02 C							
Butylated hydroxytoluene	128-37-0	3.60E-03 P	3.00E-01 P				0.10			1.51E+02 C	1.82E+03 C	9.80E+02 C			2.16E+01 C							
Butylbenzene, n-	104-51-8		5.00E-02 P					V		1.08E+02 sat	1.08E+02 sat	1.08E+02 sat			1.67E+03 N							
Butylbenzene, sec-	135-98-3		1.00E-01 X					V		1.45E+02 sat	1.45E+02 sat	1.45E+02 sat			3.34E+03 N							
Butylbenzene, tert-	98-06-6		1.00E-01 X					V		1.83E+02 sat	1.83E+02 sat	1.83E+02 sat			3.34E+03 N							
Cacodylic Acid	75-60-5		2.00E-02 A				0.10			1.26E+03 N	4.67E+04 N	1.82E+04 N			6.67E+02 N							
Cadmium (Diet)	7440-43-9		1.00E-03 I	1.80E-03 I	1.00E-05 A		0.04			7.10E+01 N	2.24E+03 N	1.09E+03 N	1.56E-03 C		1.67E+01 N		4.00E-01	8.00E+00				
Cadmium (Water)	7440-43-9		5.00E-04 I	1.80E-03 I	1.00E-05 A					1.14E+03 N	6.42E+02 N	1.56E-03 C			1.67E+01 N							
Calcium Chromate	13765-19-0	5.00E-01 CA	2.00E-02 CA	1.50E-01 CA	2.00E-04 CA		0.10			1.04E+00 C	1.15E+01 C	6.63E+00 C	1.87E-05 C		1.56E-01 C							
Caprolactam	105-60-2		5.00E-01 I		2.20E-03 CA		0.10			3.12E+04 N	1.00E+05 max	1.00E+05 max	2.29E+00 N		1.67E+04 N							
Captafol	2425-06-1	1.50E-01 CA	2.00E-03 I	4.30E-05 CA			0.10			3.62E+00 C	4.36E+01 C	2.35E+01 C	6.53E-02 C		5.19E-01 C							
Captan	133-06-2	2.30E-03 CA	1.30E-01 I	6.60E-07 CA			0.10			2.36E+02 C	2.84E+03 C	1.53E+03 C	4.25E+00 C		3.39E+01 C							
Carbaryl	63-25-2		1.00E-01 I				0.10			6.32E+03 N	1.00E+05 max	9.12E+04 N			3.34E+03 N							
Carbazole	86-74-8	2.00E-02 H					0.10			2.71E+01 C	3.27E+02 C	1.76E+02 C			3.90E+00 C		3.00E-02	6.00E-01				
Carbaryl	1563-66-2		5.00E-03 I				0.10			3.16E+02 N	1.17E+04 N	4.56E+03 N			4.00E+01 mcl							
Carbon Disulfide	75-15-0		1.00E-01 I		7.00E-01 I			V		7.38E+02 sat	7.38E+02 sat	7.38E+02 sat	7.30E+02 N		1.02E+03 N		2.00E+00	4.00E+01				
Carbon Tetrachloride	56-23-5	7.00E-02 I	4.00E-03 I	6.00E-06 I	1.00E-01 I			V		6.53E-01 C	2.96E+00 C	3.19E+00 C	4.68E-01 C		5.00E+00 mcl		3.00E-03	6.00E-02				
Carbonyl Sulfide	463-58-1				1.00E-01 P		0.10			6.74E+01 N	2.83E+02 N	3.14E+02 N	1.04E+02 N		2.09E+02 N							
Carbosulfan	55285-14-8		1.00E-02 I				0.10			6.32E+02 N	2.34E+04 N	9.12E+03 N			3.34E+02 N							
Carboxin	5234-68-4		1.00E-01 I				0.10			6.32E+03 N	1.00E+05 max	9.12E+04 N			3.34E+03 N							
Ceric oxide	1306-38-3				9.00E-04 I					1.00E+05 max	1.00E+05 max	1.00E+05 max	9.39E-01 N									
Chloral Hydrate	302-17-0		1.00E-01 I					V		7.82E+03 N	1.00E+05 max	1.00E+05 max			3.34E+03 N							
Chloramben	133-90-4		1.50E-02 I				0.10			9.48E+02 N	3.50E+04 N	1.37E+04 N			5.01E+02 N							
Chloranil	118-75-2	4.00E-01 H					0.10			1.36E+00 C	1.64E+01 C	8.82E+00 C			1.95E-01 C							
Chlorate	14866-68-3		3.00E-02 O							2.35E+03 N	7.01E+04 N	3.89E+04 N			1.00E+03 N		1.03E+00	2.06E+01				
Chloroacetic Acid	12789-03-6	3.50E-01 I	5.00E-04 I	1.00E-04 I	7.00E-04 I		0.04			1.71E+00 C	1.70E+01 C	9.78E+00 C	2.81E-02 C		2.00E+00 mcl		5.00E-01	1.00E+01				
Chloroacetic Acid, p-	143-50-0	1.00E+01 I	3.00E-04 I	4.60E-03 CA			0.10			5.43E-02 C	6.54E-01 C	3.53E-01 C	6.10E-04 C		7.79E-03 C							
Chlorofervinphos	470-90-6		7.00E-04 A				0.10			4.42E+01 N	1.64E+03 N	6.38E+02 N			2.34E+01 N							
Chlorimuron, Ethyl-	90982-32-4		9.00E-02 OP				0.10			5.69E+03 N	1.00E+05 max	8.21E+04 N			3.00E+03 N							
Chlorine	7782-50-5		1.00E-01 I		1.50E-04 A			V		1.91E-01 N	8.02E-01 N	8.92E-01 N	1.56E-01 N		4.00E+03 mcl							
Chlorine Dioxide	10049-04-4		3.00E-02 I		2.00E-04 I					2.32E+03 N	6.57E+04 N	3.77E+04 N	2.09E-01 N		8.00E+02 mcl							
Chlorite (Sodium Salt)	7758-19-2		3.00E-02 I							2.35E+03 N	7.01E+04 N	3.89E+04 N			1.00E+03 mcl							
Chloro-1,1-difluoroethane, 1-	75-68-3				5.00E+01 I			V		1.15E+03 sat	1.15E+03 sat	1.15E+03 sat	5.21E+04 N		1.04E+05 N							
Chloro-1,3-butadiene, 2-	126-99-8		2.00E-02 H	3.00E-04 I	2.00E-02 I		0.10			1.01E-02 C	4.41E-02 C	4.90E-02 C	9.36E-03 C		1.87E-02 C							
Chloro-2-methylaniline HCl, 4-	3165-93-3	4.60E-01 H					0.10			1.18E+00 C	1.42E+01 C	7.67E+00 C			1.69E-01 C							
Chloro-2-methylaniline, 4-	95-69-2	1.00E-01 P	3.00E-03 X	7.70E-05 CA			0.10			5.43E+00 C	6.54E+01 C	3.53E+01 C	3.65E-02 C		7.79E-01 C							
Chloroacetaldehyde, 2-	107-20-0	2.70E-01 X						V		2.57E+00 C	2.42E+01 C	1.35E+01 C			2.89E-01 C							
Chloroacetic Acid	79-11-8						0.10															

**Nevada Division of Environmental Protection
Basic Comparison Levels**

Key: I=IRIS; P=PPRTV; N=NCEA; H=HEAST; A=ATSDR; O=Other Documents; CA=CalEPA S=Surrogate X=Appendix PPRTV E=Based on TEF scheme f=Route Extrapolation *see B Key: C = Cancer endpoint; N = Noncancer endpoint; sat = Saturation Limit; max = Ceiling Limit

NDEP Basic Comparison Levels	TOXICITY INFORMATION										COMPARISON LEVELS										LBCLs	
	CAS Number	SFo 1/(mg/kg-d) Key	RfDo (mg/kg-d) Key	IUR (ug/m3)-1 key	RfCi (mg/m3) Key	Mutagen Key	VOC ^c	Skin Abs. Soils	Residential Soil (mg/kg) Key	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg) Key	Outdoor Industrial/ Commercial Worker Soil (mg/kg) Key	Ambient Air (µg/m ³) Key	Residential Water (µg/l) Key	DAF 1 (mg/kg)	DAF 20 (mg/kg)	LBCLs						
																DAF 1 (mg/kg)	DAF 20 (mg/kg)					
Aug-20																						
Chemical Constituents	CAS Number	1/(mg/kg-d)	(mg/kg-d)	(ug/m3)-1	(mg/m3)	Key	VOC^c	Skin	Residential	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg)	Outdoor Industrial/ Commercial Worker Soil (mg/kg)	Ambient Air (µg/m³)	Residential Water (µg/l)	DAF 1 (mg/kg)	DAF 20 (mg/kg)	DAF 1 (mg/kg)	DAF 20 (mg/kg)					
Dicamba	1918-00-9		3.00E-02 I					0.10	1.90E+03 N	7.01E+04 N	2.74E+04 N											
Dichloro-2-butene, 1,4-	764-41-0			4.20E-03 P			V		2.15E-03 C	9.37E-03 C	1.04E-02 C		6.68E-04 C	1.34E-03 C								
Dichloro-2-butene, cis-1,4-	1476-11-5			4.20E-03 P			V		7.43E-03 C	3.25E-02 C	3.61E-02 C		6.68E-04 C	1.34E-03 C								
Dichloro-2-butene, trans-1,4-	110-57-6			4.20E-03 P			V	0.10	7.44E-03 C	3.25E-02 C	3.61E-02 C		6.68E-04 C	1.34E-03 C								
Dichloroacetic Acid	79-43-6	5.00E-02 I	4.00E-03 I					0.10	1.09E+01 C	1.31E+02 C	7.05E+01 C			6.00E+01 mcl								
Dichlorobenzene, 1,2-	95-50-1				2.00E-01 H		V		3.76E+02 sat	3.76E+02 sat	3.76E+02 sat	2.09E+02 N	6.00E+02 mcl		9.00E-01	1.80E+01						
Dichlorobenzene, 1,3-	541-73-1		3.00E-03 N		2.00E-01 S		V		2.12E+02 N	3.73E+02 sat	3.73E+02 sat	2.09E+02 N	8.07E+01 N									
Dichlorobenzene, 1,4-	106-46-7	5.40E-03 CA	7.00E-02 A	1.10E-05 CA	8.00E-01 I		V	0.10	2.60E+00 C	1.15E+01 C	1.27E+01 C	2.55E-01 C	7.50E+01 mcl	1.00E-01	2.00E+00							
Dichlorobenzidine, 3,3'-	91-94-1	4.50E-01 I		3.40E-04 CA				0.10	1.21E+00 C	1.45E+01 C	7.84E+00 C	8.26E-03 C	1.73E-01 C	3.00E-04	6.00E-03							
Dichlorobenzil, 4,4'-	3457-46-3		3.00E-04 O						2.35E+01 N	7.01E+02 N	3.89E+02 N		1.00E+01 N	3.00E-04	6.00E-03							
Dichlorobenzophenone, 4,4'-	90-98-2		9.00E-03 X					0.10	5.69E+02 N	2.10E+04 N	8.21E+03 N		3.00E+02 N									
Dichlorodifluoromethane	75-71-8		2.00E-01 I		1.00E-01 X		V		8.72E+01 N	3.68E+02 N	4.09E+02 N	1.04E+02 N	2.02E+02 N									
Dichloroethane, 1,1-	75-34-3	5.70E-03 CA	2.00E-01 P	1.60E-06 CA			V		3.55E+00 C	1.58E+01 C	1.73E+01 C	1.75E+00 C	2.79E+00 C	1.00E+00	2.00E+01							
Dichloroethane, 1,2-	107-06-2	9.10E-02 I	6.00E-03 X	2.60E-05 I	7.00E-03 P		V		4.64E-01 C	2.10E+00 C	2.26E+00 C	1.08E-01 C	5.00E+00 mcl	1.00E-03	2.00E-02							
Dichloroethylene, 1,1-	75-35-4		5.00E-02 I		2.00E-01 I		V		2.27E+02 N	1.00E+03 N	1.11E+03 N	2.09E+02 N	7.00E+00 mcl	3.00E-03	6.00E-02							
Dichloroethylene, 1,2-cis-	156-59-2		2.00E-03 I				V		1.56E+02 N	2.37E+03 sat	2.37E+03 sat		7.00E+01 mcl	2.00E-02	4.00E-01							
Dichloroethylene, 1,2-trans-	156-60-5		2.00E-02 I				V		1.56E+03 N	4.67E+04 N	2.60E+04 N		1.00E+02 mcl	3.00E-02	6.00E-01							
Dichlorophenol, 2,4-	120-83-2		3.00E-03 I					0.10	1.90E+02 N	7.01E+03 N	2.74E+03 N		1.00E+02 N	5.00E-02	1.00E+00							
Dichlorophenoxy Acetic Acid, 2,4-	94-75-7		1.00E-02 I					0.05	6.99E+02 N	2.34E+04 N	1.07E+04 N		7.00E+01 mcl									
Dichlorophenoxybutyric Acid, 4-(2,4-)	94-82-6		3.00E-02 OP					0.10	1.90E+03 N	7.01E+04 N	2.74E+04 N		1.00E+03 N									
Dichloropropane, 1,2-	78-87-5	3.70E-02 P	4.00E-02 P	3.70E-06 P	4.00E-03 I		V		2.49E+00 C	1.17E+01 C	1.22E+01 C	7.59E-01 C	5.00E+00 mcl	1.00E-03	2.00E-02							
Dichloropropane, 1,3-	142-28-9		2.00E-02 P				V		1.56E+03 N	4.67E+04 N	2.60E+04 N		1.00E+02 N	1.00E-03	2.00E-02							
Dichloropropanol, 2,3-	616-23-9		3.00E-03 I					0.10	1.90E+02 N	7.01E+03 N	2.74E+03 N		1.00E+02 N									
Dichloropropane, 1,3-	542-75-6	1.00E-01 I	3.00E-02 I	4.00E-06 I	2.00E-02 I		V		1.84E+00 C	9.34E+00 C	9.08E+00 C	7.02E-01 C	5.01E-01 C	2.00E-04	4.00E-03							
Dichlorotetrafluoroethane, 1,2-	1717-00-6				3.00E-01 S		V		1.18E+03 sat	1.18E+03 sat	1.18E+03 sat	3.13E+04 N	6.26E+04 N									
Dichlorvos	62-73-7	2.90E-01 I	5.00E-04 I	8.30E-05 CA	5.00E-04 I			0.10	1.87E+00 C	2.26E+01 C	1.22E+01 C	3.38E-02 C	2.69E-01 C									
Dicofol	115-32-2	4.40E-01 x						0.10	1.23E+00 C	1.49E+01 C	8.02E+00 C		1.77E-01 C									
Dicortophos	141-66-2		3.00E-05 OP					0.10	1.90E+00 N	7.01E+01 N	2.74E+01 N		1.00E+00 N									
Dicyclopentadiene	77-73-6		8.00E-02 P		3.00E-04 X		V	0.10	1.29E+00 N	5.41E+00 N	6.01E+00 N	3.13E-01 N	6.26E-01 N									
Dieldrin	60-57-1	1.60E+01 I	5.00E-05 I	4.60E-03 I				0.10	3.39E-02 C	4.09E-01 C	2.20E-01 C	6.10E-04 C	4.87E-03 C	2.00E-04	4.00E-03							
Diesel Engine Exhaust	E17136615			3.00E-04 CA	5.00E-03 I			0.10	1.12E+04 C	4.91E+04 C	5.45E+04 C	9.36E-03 C										
Diethanolamine	111-42-2		2.00E-03 P		2.00E-04 P			0.10	1.26E+02 N	4.65E+03 N	1.82E+03 N	2.09E-01 N	6.67E+01 N									
Diethylene Glycol Monobutyl Ether	112-34-5		3.00E-02 P		1.00E-04 P			0.10	1.87E+03 N	6.18E+04 N	2.61E+04 N	1.04E-01 N	1.00E+03 N									
Diethylene Glycol Monoethyl Ether	111-90-0		6.00E-02 P		3.00E-04 P			0.10	3.75E+03 N	1.00E+05 max	5.31E+04 N	3.13E-01 N	2.00E+03 N									
Diethylformamide	617-84-5		1.00E-03 P				V		7.82E+01 N	2.34E+03 N	1.30E+03 N		3.34E+01 N									
Diethyl phosphorodithioate	298-06-6		8.00E-02 S					0.10	6.26E+03 N	1.00E+05 max	1.00E+05 max		2.67E+03 N									
Diethylstilbestrol	56-53-1	3.50E+02 CA		1.00E-01 CA				0.10	1.55E-03 C	1.87E-02 C	1.01E-02 C	2.81E-05 C	2.23E-04 C									
Difenoquat	43222-48-6		8.30E-02 OP					0.10	5.25E+03 N	1.00E+05 max	7.57E+04 N		2.77E+03 N									
Diflubenzuron	35367-38-5		2.00E-02 I					0.10	1.26E+03 N	4.67E+04 N	1.82E+04 N		6.67E+02 N									
Difluoroethane, 1,1-	75-37-6				4.00E+01 I		V		1.43E+03 sat	1.43E+03 sat	1.43E+03 sat	4.17E+04 N	8.34E+04 N									
Dihydroxafrole	94-58-6	4.40E-02 CA		1.30E-05 CA			V		9.91E+00 C	6.52E+01 C	5.04E+01 C	2.16E-01 C	3.47E-01 C									
Diisopropyl Ether	108-20-3				7.00E-01 P		V		2.23E+03 N	2.26E+03 sat	2.26E+03 sat	7.30E+02 N	1.46E+03 N									
Diisopropyl Methylphosphonate	1445-75-6		8.00E-02 I				V		6.26E+03 N	1.00E+05 max	1.00E+05 max		2.67E+03 N									
Dimethipin	55290-64-7		2.20E-02 OP					0.10	1.39E+03 N	5.14E+04 N	2.01E+04 N		7.34E+02 N									
Dimethoate	60-51-5		2.20E-03 OP					0.10	1.39E+02 N	5.14E+03 N	2.01E+03 N		7.34E+01 N									
Dimethoxybenzidine, 3,3'-	119-90-4	1.60E+00 P						0.10	3.39E-01 C	4.09E+00 C	2.20E+00 C		4.87E-02 C									
Dimethyl methylphosphonate	756-79-6	1.70E-03 P	6.00E-02 P					0.10	3.19E+02 C	3.86E+03 C	2.07E+03 C		4.58E+01 C									
Dimethylamine	124-40-3					V			1.00E+05 max	1.00E+05 max	1.00E+05 max											
Dimethylamino azobenzene [p-]	60-11-7	4.60E+00 CA		1.30E-03 CA				0.10	1.18E-01 C	1.42E+00 C	7.67E-01 C	2.16E-03 C	1.69E-02 C									
Dimethylaniline HCl, 2,4-	21436-96-4	5.80E-01 H						0.10	9.35E-01 C	1.13E+01 C	6.08E+00 C		1.34E-01 C									
Dimethylaniline, 2,4-	95-68-1	2.00E-01 P	2.00E-03 X					0.10	2.71E+00 C	3.27E+01 C	1.76E+01 C		3.90E-01 C									
Dimethylaniline, N,N-	121-69-7	2.70E-02 P	2.00E-03 X			V			2.57E+01 C	2.42E+02 C	1.35E+02 C		2.89E+00 C									
Dimethylbenzidine, 3,3'-	119-93-7	1.10E+01 P						0.10	4.93E-02 C	5.95E-01 C	3.21E-01 C		7.08E-03 C									
Dimethylformamide	68-12-2		1.00E-01 P		3.00E-02 I		V		2.64E+03 N	1.56E+04 N	1.63E+04 N	3.13E+01 N	6.14E+01 N									
Dimethylhydrazine, 1,1-	57-14-7		1.00E-04 X		2.00E-06 X		V		5.73E-02 N	2.42E-01 N	2.69E-01 N	2.09E-03 N	4.17E-03 N									
Dimethylhydrazine, 1,2-	540-73-8	5.50E+02 CA		1.60E-01 CA			V		8.84E-04 C	6.18E-03 C	4.52E-03 C	1.75E-05 C	2.81E-05 C									
Dimethylphenethylamine	122-09-8		1.00E-03 N					0.10	6.32E+01 N	2.34E+03 N	9.12E+02 N		3.34E+01 N									
Dimethylphenol, 2,4-	105-67-9		2.00E-02 I					0.10	1.26E+03 N	4.67E+04 N	1.82E+04 N		6.67E+02 N	4.00E-01	8.00E+00							
Dimethylphenol, 2,6-	576-26-1		6.00E-04 I					0.10	3.79E+01 N	1.40E+03 N	5.47E+02 N		2.00E+01 N									
Dimethylphenol, 3,4-	95-65-8		1.00E-03 I					0.10	6.32E+01 N	2.34E+03 N	9.12E+02 N		3.34E+01 N									
Dimethyl phosphorodithioate	756-80-9		1.00E-01 S					0.10	7.82E+03 N	1.00E+05 max	1.00E+05 max		3.34E+03 N									
Dimethyl phthalate	131-11-3	4.50E-02 CA	1.00E+01 H	1.30E-05 CA			V		1.													

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NDEP Basic Comparison Levels	TOXICITY INFORMATION											COMPARISON LEVELS									LCLs				
	CAS Number	SFo 1/(mg/kg-d)	Key	RfDo (mg/kg-d)	Key	IUR (ug/m3)-1	key	RfCi (mg/m3)	Key	Mutagen	VOC ^c	Skin Abs. Soils	Residential Soil (mg/kg)	Key	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg)	Key	Outdoor Industrial/ Commercial Worker Soil (mg/kg)	Key	Ambient Air (µg/m ³)	Key	Residential Water (µg/l)	Key	DAF 1 (mg/kg)	DAF 20 (mg/kg)	
																									Key
Aug-20 Chemical Constituents																									
Glutaraldehyde	111-30-8			4.00E-01 A				8.00E-05 CA				0.10	5.95E+03 N		1.00E+05 max		7.63E+04 N		8.34E-02 N		3.34E+03 N				
Glycidyl	765-34-4			1.00E-04 I				1.00E-03 H				V	2.31E+01 N		2.65E+02 N		2.29E+02 N		1.04E+00 N		1.80E+00 N				
Glyphosate	1071-83-6			1.00E-01 I								0.10	6.32E+03 N		1.00E+05 max		9.12E+04 N		1.04E+00 N		7.00E+02 mcl				
Guanidine	113-00-8			1.00E-02 X								V	3.16E+02 sat		3.16E+02 sat		3.16E+02 sat				3.34E+02 N				
Guanidine Chloride	50-01-1			2.00E-02 P								0.10	1.26E+03 N		4.67E+04 N		1.82E+04 N				6.67E+02 N				
Haloxypol, Methyl	69806-40-2			5.00E-05 I								0.10	3.16E+05 N		1.17E+02 N		4.56E+01 N				1.67E+00 N				
Heptachlor	76-44-8	4.50E+00 I		5.00E-04 I		1.30E-03 I						V	1.34E-01 C		1.10E+00 C		6.96E-01 C		2.16E-03 C		4.00E-01 mcl	1.00E+00	2.00E+01		
Heptachlor Epoxide	1024-57-3	9.10E+00 I		1.30E-05 I		2.60E-03 I						V	7.05E-02 C		3.66E-01 C		3.66E-01 C		1.08E-03 C		2.00E-01 mcl	3.00E-02	6.00E-01		
Heptane, n-	142-82-5			3.00E-04 X				4.00E-01 P				V	2.27E+01 N		2.20E+02 sat		2.20E+02 sat		4.17E+02 N		9.89E+00 N	3.00E-02	6.00E-01		
Hexabromobenzene	87-82-1			2.00E-03 I								V	2.71E-03 sat		2.71E-03 sat		2.71E-03 sat				6.67E+01 N				
Hexabromodiphenyl ether, 2,2',4,4',5,5'-(BDE-153)	68631-49-2			2.00E-04 I								0.10	1.26E+01 N		4.67E+02 N		1.82E+02 N				6.67E+00 N				
Hexachlorobenzene	118-74-1	1.60E+00 I		8.00E-04 I		4.60E-04 I						V	2.12E-01 C		3.63E+00 C		2.31E-01 sat		6.10E-03 C		1.00E+00 mcl	1.00E-01	2.00E+00		
Hexachlorobutadiene	87-68-3	7.80E-02 I		1.00E-03 P		2.20E-05 I						V	1.19E+00 C		5.61E+00 C		5.84E+00 C		1.28E-01 C		2.03E-01 C	1.00E-01	2.00E+00		
Hexachlorocyclohexane, Alpha-	319-84-6			3.00E-04 *								0.10	1.90E+01 N		7.01E+02 N		2.74E+02 N				1.00E+01 N	2.66E-02	5.33E-01		
Hexachlorocyclohexane, Beta-	319-85-7			1.00E-05 *								0.10	3.79E+00 N		1.40E+02 N		5.47E+01 N				2.00E+00 N	5.45E-03	1.09E-01		
Hexachlorocyclohexane, Gamma-(Lindane)	58-89-9			6.00E-05 *								0.04	7.14E-01 N		2.34E+01 N		1.11E+01 N				3.34E-01 N	5.00E-04	1.00E-02		
Hexachlorocyclohexane, Delta	319-86-8			3.00E-04 *								0.04	2.14E+01 N		7.01E+02 N		3.33E+02 N				1.00E+01 N	2.81E+01	5.63E+02		
Hexachlorocyclohexane, Technical	608-73-1	1.80E+00 I				5.10E-04 I						0.10	3.01E-01 C		3.63E+00 C		1.96E+00 C		5.51E-03 C		4.32E-02 C				
Hexachlorocyclopentadiene	77-47-4			6.00E-03 I				2.00E-04 I				V	1.77E+00 N		7.46E+00 N		8.28E+00 N		2.09E-01 N		5.00E+01 mcl	2.00E+01	4.00E+02		
Hexachloroethane	67-72-1	4.00E-02 I		7.00E-04 I		1.10E-05 CA		3.00E-02 I				V	1.83E+00 C		8.47E+00 C		8.94E+00 C		2.55E-01 C		4.04E-01 C	2.00E-02	4.00E-01		
Hexachlorophene	70-30-4			3.00E-04 I								0.10	1.90E+01 N		7.01E+02 N		2.74E+02 N				1.00E+01 N	3.00E-02	6.00E-01		
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	8.00E-02 I		4.00E-03 I								0.02	8.34E+00 C		8.18E+01 C		4.52E+01 C				9.74E-01 C				
Hexamethylene Diisocyanate, 1,6-	822-06-0							1.00E-05 I				V	3.13E+00 N		1.32E+01 N		1.46E+01 N		1.04E-02 N		2.09E-02 N				
Hexamethylphosphoramide	680-31-9			4.00E-04 P								0.10	2.53E+01 N		9.34E+02 N		3.65E+02 N				1.33E+01 N				
Hexane, N-	110-54-3							7.00E-01 I				V	1.41E+02 sat		1.41E+02 sat		1.41E+02 sat		7.30E+02 N		1.46E+03 N				
Hexanedioic Acid	124-04-9			2.00E+00 P								0.10	1.00E+05 max		1.00E+05 max		1.00E+05 max				6.67E+04 N				
Hexanone, 2-	591-78-6			5.00E-03 I				3.00E-02 I				V	2.02E+02 N		1.52E+03 N		1.49E+03 N		3.13E+01 N		4.55E+01 N				
Hexazinone	51235-04-2			3.30E-02 I								0.10	2.09E+03 N		7.71E+04 N		3.01E+04 N				1.10E+03 N				
Hexythiazox	78587-05-0			2.50E-02 I								0.10	1.58E+03 N		5.84E+04 N		2.28E+04 N				8.34E+02 N				
Hydramethylnon	67485-29-4			1.70E-02 OP								0.10	1.07E+03 N		3.97E+04 N		1.55E+04 N				5.67E+02 N				
Hydrazine	302-01-2	3.00E+00 I				4.90E-03 I		3.00E-05 P				V	3.06E-02 C		1.44E-01 C		1.50E-01 C		5.73E-04 C		1.10E-03 C				
Hydrazine Sulfate	10034-93-2	3.00E+00 I				4.90E-03 I						V	2.32E-01 C		2.18E+00 C		1.21E+00 C		5.73E-04 C		2.60E-02 C				
Hydrogen Chloride	7647-01-0							2.00E-02 I				V	1.00E+05 max		1.00E+05 max		1.00E+05 max				2.09E+01 N				
Hydrogen Fluoride	7664-39-3			4.00E-02 CA				1.40E-02 CA				V	3.13E+03 N		9.33E+04 N		5.19E+04 N				1.46E+01 N	1.33E+03 N			
Hydrogen Sulfide	7783-06-4							2.00E-03 I				V	1.00E+05 max		1.00E+05 max		1.00E+05 max				2.09E+00 N				
Hydroquinone	123-31-9	6.00E-02 P		4.00E-02 P								0.10	9.04E+00 C		1.09E+02 C		5.88E+01 C				1.30E+00 C				
Imazalil	35554-44-0	6.10E-02 OP		2.50E-03 OP								0.10	8.89E+00 C		1.07E+02 C		5.78E+01 C				1.28E+00 C				
Imazaquin	81335-37-7			2.50E-01 I								0.10	1.58E+04 N		1.00E+05 max		1.00E+05 max				8.34E+03 N				
Imazethapyr	81335-77-5			2.50E+00 OP								0.10	1.00E+05 max		1.00E+05 max		1.00E+05 max				8.34E+04 N				
Iodine	7553-56-2			1.00E-02 A								0.10	7.82E+02 N		2.34E+04 N		1.30E+04 N				3.34E+02 N				
Iprodione	36734-19-7			4.00E-02 I								0.10	2.53E+03 N		9.34E+04 N		3.65E+04 N				1.33E+03 N				
Iron	7439-89-6			7.00E-01 P								V	5.48E+04 N		1.00E+05 max		1.00E+05 max				2.34E+04 N	5.89E+02	1.18E+04		
Isobutyl Alcohol	78-83-1			3.00E-01 I								V	1.00E+04 sat		1.00E+04 sat		1.00E+04 sat				1.00E+04 N				
Isobutylbenzene	538-93-2							4.00E-01 S				V	3.56E+02 N		6.55E+02 sat		6.55E+02 sat		4.17E+02 N		8.34E+02 N				
Isophorone	78-59-1	9.50E-04 I		2.00E-01 I				2.00E+00 CA				0.10	5.71E+02 C		6.89E+03 C		3.71E+03 C		2.09E+03 N		8.20E+01 C	3.00E-02	6.00E-01		
Isopropanol	33820-53-0			1.50E-02 I								V	7.55E+00 sat		7.55E+00 sat		7.55E+00 sat				5.01E+02 N				
Isopropanol	67-63-0			2.00E+00 P				2.00E-01 P				V	5.57E+03 N		2.42E+04 N		2.67E+04 N		2.09E+02 N		4.15E+02 N				
Isopropyl Methyl Phosphonic Acid	1832-54-8			1.00E-01 I								0.10	6.32E+03 N		1.00E+05 max		9.12E+04 N				3.34E+03 N				
4-Isopropyltoluene	99-87-6							4.00E-01 S				V	3.56E+02 N		6.55E+02 sat		6.55E+02 sat		4.17E+02 N		8.34E+02 N				
Isoxaben	82558-50-7			5.00E-02 I								0.10	3.16E+03 N		1.00E+05 max		4.56E+04 N				1.67E+03 N				
Lactofen	77501-63-4			8.00E-03 OP								0.10	5.06E+02 N		1.87E+04 N		7.29E+03 N				2.67E+02 N				
Lead Compounds																									
Lead Chromate	7758-97-6	5.00E-01 CA		2.00E-02 CA		1.50E-01 CA		2.00E-04 CA					1.31E+00 C												

Nevada Division of Environmental Protection Basic Comparison Levels

Key: I=IRIS; P=PPRTV; N=NCEA; H=HEAST; A=ATSDR; O=Other Documents; CA=CalEPA S=Surrogate X=Appendix PPRTV E=Based on TEF scheme r=Route Extrapolation *see B Key: C = Cancer endpoint; N = Noncancer endpoint; sat = Saturation Limit; max = Ceiling Limit

NDEP Basic Comparison Levels	TOXICITY INFORMATION										COMPARISON LEVELS								LBCLs	
	CAS Number	SFO 1/(mg/kg-d) Key	RfDo (mg/kg-d) Key	IUR (ug/m3)-1 Key	RfCi (mg/m3) Key	Mutagen Key	VOC ^c Key	Soils Key	Skin Abs. Key	Residential Soil (mg/kg) Key	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg) Key	Outdoor Industrial/ Commercial Worker Soil (mg/kg) Key	Ambient Air (ug/m ³) Key	Residential Water (ug/l) Key	DAF 1 (mg/kg) Key	DAF 20 (mg/kg) Key				
																	Aug-20			
Mercury Compounds																				
Mercuric Chloride (and other Mercury salts)	7487-94-7		3.00E-04 I		3.00E-04 S					2.35E+01 N	7.00E+02 N	3.89E+02 N	3.13E-01 N	2.00E+00 mcl						
Mercury (elemental)	7439-97-6				3.00E-04 I		V			1.00E-02 sat	1.00E-02 sat	1.00E-02 sat	3.13E-01 N	2.00E+00 mcl	1.04E-01	2.09E+00				
Methyl Mercury	22967-92-6		1.00E-04 I							7.82E+00 N	2.34E+02 N	1.30E+02 N								
Phenylmercury Acetate	62-38-4		8.00E-05 I					0.10		5.06E+00 N	1.87E+02 N	7.29E+01 N		2.67E+00 N						
Merphos	150-50-5		1.03E-05 I				V			1.03E+00 sat	1.03E+00 sat	1.03E+00 sat		1.00E+00 N						
Merphos Oxide	78-48-8		1.00E-04 OP					0.10		6.32E+00 N	2.34E+02 N	9.12E+01 N		3.34E+00 N						
Metaxyl	57837-19-1		6.00E-02 I					0.10		3.79E+03 N	1.00E+05 max	5.47E+04 N		2.00E+03 N						
Methacrylonitrile	126-98-7		1.00E-04 I		3.00E-02 P		V			7.54E+00 N	1.85E+02 N	1.15E+02 N	3.13E+01 N	3.17E+00 N						
Methamidophos	10265-92-6		5.00E-05 I					0.10		3.16E+00 N	1.17E+02 N	4.56E+01 N		1.67E+00 N						
Methanol	67-56-1		2.00E+00 I		2.00E+01 I		V			1.00E+05 max	1.00E+05 max	1.00E+05 max	2.09E+04 N	2.57E+04 N						
Methidathion	950-37-8		1.50E-03 OP					0.10		9.48E+03 N	3.50E+03 N	1.37E+03 N		5.01E+01 N						
Methyl	16752-77-5		2.50E-02 I					0.10		1.58E+03 N	5.84E+04 N	2.28E+04 N		8.34E+02 N						
Methoxy-5-nitroaniline, 2-	99-59-2	4.90E-02 CA		1.40E-05 CA				0.10		1.11E+01 C	1.33E+02 C	7.20E+01 C	2.01E-01 C	1.59E+00 C						
Methoxychlor	72-43-5		5.00E-03 I					0.10		3.16E+02 N	1.17E+04 N	4.56E+03 N		4.00E+01 mcl	8.00E+00	1.60E+02				
Methoxyethanol Acetate, 2-	110-49-6		8.00E-03 P		1.00E-03 P		V			1.07E+02 N	5.27E+02 N	5.69E+02 N	1.04E+00 N	2.07E+00 N						
Methoxyethanol, 2-	109-86-4		5.00E-03 P		2.00E-02 I		V			3.30E+02 N	5.03E+03 N	3.91E+03 N	2.09E+01 N	3.34E+01 N						
Methyl Acetate	79-20-9		1.00E+00 X				V			2.90E+04 sat	2.90E+04 sat	2.90E+04 sat		3.34E+04 N						
Methyl Acrylate	96-33-3				2.00E-02 P		V			1.46E+02 N	6.11E+02 N	6.79E+02 N	2.09E+01 N	4.17E+01 N						
Methyl Ethyl Ketone (2-Butanone)	78-93-3		6.00E-01 I		5.00E+00 I		V			2.70E+04 N	2.84E+04 sat	2.84E+04 sat	5.21E+03 N	6.86E+03 N						
Methyl Hydrazine	60-34-4		1.00E-03 P	1.00E-03 X			V			1.42E-01 C	6.19E-01 C	6.87E-01 C	2.81E-03 C	5.02E-03 C						
Methyl Iodide	74-89-4		1.70E-01 I				V			3.27E+02 N	1.37E+03 N	1.53E+03 N	1.77E+02 N	3.55E+02 N						
Methyl Isobutyl Ketone (4-methyl-2-pentanone)	108-10-1				3.00E+00 I		V			3.36E+03 sat	3.36E+03 sat	3.36E+03 sat	3.13E+03 N	6.26E+03 N						
Methyl Isocyanate	624-83-9				1.00E-03 CA		V			4.61E+00 N	1.93E+01 N	2.15E+01 N	1.04E+00 N	2.09E+00 N						
Methyl Methacrylate	80-62-6		1.40E+00 I		2.36E+03 sat		V			2.36E+03 sat	2.36E+03 sat	2.36E+03 sat	7.30E+02 N	1.42E+03 N						
Methyl Parathion	298-00-0		2.50E-04 I		7.00E-01 I		V		0.10	1.58E+01 N	5.84E+02 N	2.28E+02 N		8.34E+00 N						
Methyl Phosphonic Acid	993-13-5		6.00E-02 X					0.10		3.79E+03 N	1.00E+05 max	5.47E+04 N		2.00E+03 N						
Methyl Styrene (Mixed Isomers)	25013-15-4		6.00E-03 H		4.00E-02 H		V			3.21E+02 N	3.93E+02 sat	3.93E+02 sat	4.17E+01 N	5.89E+01 N						
Methyl mercaptan	74-93-1		5.70E-04 r					0.10		3.60E+01 N	1.33E+03 N	5.20E+02 N		1.90E+01 N						
Methyl methanesulfonate	66-27-3	9.90E-02 CA		2.80E-05 CA				0.10		5.48E+00 C	6.61E+01 C	3.56E+01 C	1.00E-01 C	7.87E-01 C						
Methyl tert-Butyl Ether (MTBE)	1634-04-4	1.80E-03 CA		2.60E-07 CA	3.00E+00 I		V			4.66E+01 C	2.17E+02 C	2.28E+02 C	1.08E+01 C	1.44E+01 C						
Methyl-1,4-benzenediamine dihydrochloride, 2-	615-45-2		3.00E-04 X					0.10		1.90E+01 N	7.01E+02 N	2.74E+02 N		1.00E+01 N						
2-(2-Methyl-1,4-chlorophenoxy) propionic acid (MCP)	16484-77-8		1.00E-03 P					0.10		6.32E+01 N	2.34E+03 N	9.12E+02 N		3.34E+01 N						
Methyl-5-Nitroaniline, 2-	99-55-8	9.00E-03 P		2.00E-02 X				0.10		6.03E+01 C	7.27E+02 C	3.92E+02 C		8.66E+00 C						
Methyl-N-nitro-N-nitrosoguanidine, N-	70-25-7	8.30E+00 CA		2.40E-03 CA				0.10		6.54E-02 C	7.88E-01 C	4.25E-01 C	1.17E-03 C	9.39E-03 C						
Methylaniline Hydrochloride, 2-	636-21-5	1.30E-01 CA		3.70E-05 CA				0.10		4.17E+00 C	5.03E+01 C	2.71E+01 C	7.59E-02 C	5.99E-01 C						
Methylarsonic acid	124-58-3		1.00E-02 A					0.10		6.32E+02 N	2.34E+04 N	9.12E+03 N		3.34E+02 N						
Methylbenzene, 1,4-diamine monohydrochloride, 2-	74612-12-7		2.00E-04 X					0.10		1.26E+01 N	4.67E+02 N	1.82E+02 N		6.67E+00 N						
Methylbenzene, 1,4-diamine sulfate, 2-	615-50-9	1.00E-01 X		3.00E-04 X				0.10		5.43E+00 C	6.54E+01 C	3.53E+01 C		7.79E-01 C						
Methylcholanthrene, 3-	56-49-5	2.20E+01 CA			6.30E-03 CA		M			5.54E-03 C	2.97E-01 C	1.60E-01 C	1.61E-04 C	1.14E-03 C						
Methylcyclohexane	108-87-2		8.60E-01 r				V			3.45E+02 sat	3.45E+02 sat	3.45E+02 sat		2.87E+04 N						
Methylene Chloride	75-09-2	2.00E-03 I		6.00E-03 I	1.00E-08 I		M	V		5.70E+01 C	1.48E+03 C	1.13E+03 C	1.01E+02 C	5.00E+00 mcl	1.00E-03	2.00E-02				
Methylene-bis(2-chloroaniline), 4,4'-	101-14-4	1.00E-01 P		2.00E-03 P	4.30E-04 CA		M		0.10	1.22E+00 C	6.53E+01 C	3.52E+01 C	2.36E+03 C	2.51E-01 C						
Methylene-bis(N,N-dimethyl) Aniline, 4,4'-	101-61-1	4.60E-02 I		1.30E-05 CA				0.10		1.18E+01 C	1.42E+02 C	7.67E+01 C	2.16E-01 C	1.69E+00 C						
Methylenediphenylbenzidine, 4,4'-	101-77-9	1.60E+00 CA		4.60E-04 CA				0.10		3.39E-01 C	4.09E+00 C	2.20E+00 C	6.10E-03 C	4.87E-02 C						
Methylenediphenyl Diisocyanate	101-68-8				6.00E-04 I			0.10		1.00E+05 max	1.00E+05 max	1.00E+05 max		6.26E-01 N						
Methylstyrene, Alpha-	99-83-9		7.00E-02 H				V			5.00E+02 sat	5.00E+02 sat	5.00E+02 sat		2.34E+03 N						
Metolachlor	51218-45-2		1.50E-01 I					0.10		9.48E+03 N	1.00E+05 max	1.00E+05 max		5.01E+03 N						
Metribuzin	21087-64-9		2.50E-02 I					0.10		1.58E+03 N	5.84E+04 N	2.28E+04 N		8.34E+02 N						
Metsulfuron-methyl	74223-64-6		2.50E-01 I					0.10		1.58E+04 N	1.00E+05 max	1.00E+05 max		8.34E+03 N						
Mineral oils	8012-95-1		3.00E+00 P				V			3.42E-01 sat	3.42E-01 sat	3.42E-01 sat		1.00E+05 N						
Mirex	2385-85-5	1.80E+01 CA		5.10E-03 CA			V			3.57E-02 C	3.09E-01 C	1.86E-01 C	5.51E-04 C	8.78E-04 C						
Molinate	2212-67-1		2.00E-03 I					0.10		1.26E+02 N	4.67E+03 N	1.82E+03 N		6.67E+01 N						
Molybdenum	7439-98-7		5.00E-03 I							3.91E+02 N	1.17E+04 N	6.49E+03 N		1.67E+02 N	3.37E+00	6.74E+01				
Monochloramine	10599-90-3		1.00E-01 I							7.82E+03 N	1.00E+05 max	1.00E+05 max		4.00E+03 mcl						
Monomethylaniline	100-61-8		2.00E-03 P					0.10		1.26E+02 N	4.67E+03 N	1.82E+03 N		6.67E+01 N						
Mycolbutanil	88671-89-0		2.50E-02 I					0.10		1.58E+03 N	5.84E+04 N	2.28E+04 N		8.34E+02 N						
N,N'-Diphenyl-1,4-benzenediamine	74-31-7		3.00E-04 X					0.10		1.90E+01 N	7.01E+02 N	2.74E+02 N		1.00E+01 N						
Naled	300-76-5		2.00E-03 I				V			1.29E+00 sat	1.29E+00 sat	1.29E+00 sat		6.67E+01 N						
Naphtha, High Flash Aromatic (HFAN)	64742-95-6		3.45E-02 X		1.00E-01 P					2.35E+03 N	7.01E+04 N	3.89E+04 N	1.04E+02 N	1.00E+03 N						
Naphthylamine, 2-	91-59-8	1.80E+00 CA						0.10		3.01E-01 C	3.63E+00 C	1.96E+00 C		4.33E-02 C						
Napropamide	15299-99-7		1.20E-01 OP					0.10		7.59E+03 N	1.00E+05 max	1.00E+05 max		4.00E+03 N						
Nickel Acetate	373-02-4	9.10E-01 CA		1.10E-02 CA	2.60E-04 CA	1.40E-05 CA		0.10		5.96E-01 C	7.19E+00 C	3.88E+00 C	1.08E-02 C	8.56E-02 C						
Nickel Carbonate	3333-67-3	9.10E-01 CA		1.10E-02 CA	2.60E-04 CA	1.40E-05 CA		0.10		5.96E-01 C	7.19E+00 C	3.88E+00 C	1.08E-02 C	8.56E-02 C						
Nickel Carbonyl	13463-39-3	9.10E-01 CA		1.10E-02 CA	2.60E-04 CA	1.40E-05 CA		0.10		7.64E-01 C	7.19E+00 C	3.99E+00 C	1.08E-02 C	8.56E-02 C						
Nickel Hydroxide	12054-48-7	9.10E-01 CA		1.10E-02 CA	2.60E-04 CA	1.40E-05 CA		0.10		7.64E-01 C	7.19E+00 C	3.99E+00 C	1.08E-02 C	8.56E-02 C						
Nickel Oxide	1313-99-1	9.10E-01 CA		1.10E-02 CA	2.60E-04 CA	2.00E-05 CA		0.10		7.64E-01 C	7.19E+00 C	3.99E+00 C	1.08E-02 C	8.56E-02 C						
Nickel Refinery Dust	NA		1.10E-02 CA		2.40E-04 I	1.40E-														

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NDEP Basic Comparison Levels	Aug-20	TOXICITY INFORMATION										COMPARISON LEVELS										LBCls			
		CAS Number	SFo	Key	RfDo	Key	IUR	Key	RfCi	Key	Mutagen	VOC ^c	Abs.	Soils	Residential	Key	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg)	Key	Outdoor Industrial/ Commercial Worker	Key	Ambient Air	Key	Residential Water	Key	DAF 1
Chemical Constituents	CAS Number	1/(mg/kg-d)		(mg/kg-d)		(ug/m3)-1		(mg/m3)						Soil (mg/kg)		(mg/kg)		Soil (mg/kg)		(μg/m ³)		(μg/l)		(mg/kg)	(mg/kg)
Nitroaniline, 4-	100-01-6	2.00E-02 P		4.00E-03 P		4.00E-05 I		6.00E-03 P				0.10		2.71E+01 C		3.27E+02 C		1.76E+02 C		6.26E+00 N		3.90E+00 C			
Nitrobenzene	98-95-3			2.00E-03 I				5.14E+00 C						5.14E+00 C		2.25E+01 C		2.50E+01 C		7.02E-02 C		1.40E-01 C		7.00E-03	1.40E-01
Nitrocellulose	9004-70-0			3.00E+03 P				1.00E+05 max				0.10		1.00E+05 max		1.00E+05 max		1.00E+05 max				1.00E+08 N			
Nitrofurantoin	67-20-9			7.00E-02 H				4.42E+03 N						4.42E+03 N		1.00E+05 max		6.38E+04 N				2.34E+03 N			
Nitrofurazone	59-87-0	1.30E+00 CA						4.17E-01 C						4.17E-01 C		5.03E+00 C		2.71E+00 C		7.59E-03 C		5.99E-02 C			
Nitrogen dioxide	10102-44-0					3.70E-04 CA																			
Nitroglycerin	55-63-0	1.70E-02 P		1.00E-04 P				6.32E+00 N				0.10		6.32E+00 N		2.34E+02 N		9.12E+01 N				3.34E+00 N			
Nitroguanidine	556-88-7			1.00E-01 I				6.32E+03 N						6.32E+03 N		1.00E+05 max		9.12E+04 N				3.34E+03 N			
Nitromethane	75-52-5					8.80E-06 P		5.40E+00 C						5.40E+00 C		2.36E+01 C		2.62E+01 C		3.19E-01 C		6.38E-01 C			
4-Nitrophenol	100-02-7			8.00E-03 N				5.06E+02 N						5.06E+02 N		1.87E+04 N		7.29E+03 N				2.67E+02 N			
Nitropropane, 2-	79-46-9					5.80E-04 X		2.00E-02 I						6.36E-02 C		2.78E-01 C		3.09E-01 C		4.84E-03 C		9.68E-03 C			
Nitroso-N-ethylurea, N-	759-73-9	2.70E+01 CA				7.70E-03 CA		4.51E-03 C						4.51E-03 C		2.42E-01 C		1.31E-01 C				1.32E-04 C		9.28E-04 C	
Nitroso-N-methylurea, N-	684-93-5	1.20E+02 CA				3.40E-02 CA		1.02E-03 C						1.02E-03 C		5.45E-02 C		2.94E-02 C		2.98E-05 C		2.09E-04 C			
Nitroso-di-N-butylamine, N-	924-16-3	5.40E+00 I				1.60E-03 I		9.89E-02 C						9.89E-02 C		7.34E-01 C		5.08E-01 C		1.75E-03 C		2.82E-03 C			
Nitroso-di-N-propylamine, N-	621-64-7	7.00E+00 I				2.00E-03 CA		7.75E-02 C						7.75E-02 C		9.34E-01 C		5.04E-01 C		1.40E-03 C		1.11E-02 C		2.00E-06	4.00E-05
Nitrosodihydroxylamine, N-	1116-54-7	2.80E+00 I				8.00E-04 CA		1.94E-01 C						1.94E-01 C		2.34E+00 C		1.26E+00 C		3.51E-03 C		2.78E-02 C			
Nitrosodiethylamine, N-	55-18-5	1.50E+02 I				4.30E-02 I		8.12E-04 C						8.12E-04 C		4.36E-02 C		2.35E-02 C		2.36E-05 C		1.67E-04 C			
Nitrosodimethylamine, N-	62-75-9	5.10E+01 I		8.00E-06 P		1.40E-02 I		2.00E-03 C						2.00E-03 C		4.62E-02 C		3.77E-02 C		7.24E-05 C		1.12E-04 C			
Nitrosodiphenylamine, N-	86-30-6	4.90E-03 I				2.60E-06 CA		1.11E+02 C						1.11E+02 C		1.33E+03 C		7.20E+02 C		1.08E+00 C		1.59E+01 C		6.00E-02	1.20E+00
Nitrosomethylethylamine, N-	10595-95-6	2.20E+01 I				6.30E-03 CA		1.99E-02 C						1.99E-02 C		1.32E-01 C		1.01E-01 C		4.46E-04 C		7.12E-04 C			
Nitrosomorpholine [N-]	59-89-2	6.70E+00 CA				1.90E-03 CA		8.10E-02 C						8.10E-02 C		9.79E-01 C		5.29E-01 C		1.49E-03 C		1.16E-02 C			
Nitrosopiperidine [N-]	100-75-4	9.40E+00 CA				2.70E-03 CA		5.77E-02 C						5.77E-02 C		6.98E-01 C		3.75E-01 C		1.04E-03 C		8.29E-03 C			
Nitrosopyrrolidine, N-	930-55-2	2.10E+00 I				6.10E-04 I		2.58E-01 C						2.58E-01 C		3.11E+00 C		1.68E+00 C		4.60E-03 C		3.71E-02 C			
Nitrotoluene, m-	99-08-1			1.00E-04 X				6.32E+00 N						6.32E+00 N		2.34E+02 N		9.12E+01 N				3.34E+00 N			
Nitrotoluene, o-	88-72-2	2.20E-01 P		9.00E-04 P				3.16E+00 C						3.16E+00 C		2.97E+01 C		1.65E+01 C		3.54E-01 C		3.54E-01 C			
Nitrotoluene, p-	99-99-0	1.60E-02 P		4.00E-03 P				3.39E+01 C						3.39E+01 C		4.09E+02 C		2.20E+02 C				4.87E+00 C			
Nonane, n-	111-84-2			3.00E-04 X				6.86E+00 sat						6.86E+00 sat		6.86E+00 sat		6.86E+00 sat		2.09E+01 N		8.07E+00 N			
Norflurazon	27314-13-2			1.50E-02 OP				9.48E+02 N						9.48E+02 N		3.50E+04 N		1.37E+04 N				5.01E+02 N			
Octabromodiphenyl Ether	32536-52-0			3.00E-02 OP				1.90E+02 N						1.90E+02 N		7.01E+03 N		2.74E+03 N				1.00E+02 N			
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0			5.00E-02 I				3.86E+03 N						3.86E+03 N		1.00E+05 max		6.33E+04 N				1.67E+03 N			
Octamethylpyrophosphoramide	152-16-9			2.00E-03 H				1.26E+02 N						1.26E+02 N		4.67E+03 N		1.82E+03 N				6.67E+01 N			
Oryzalin	19044-88-3	7.80E-03 OP		1.40E-01 OP				6.96E+01 C						6.96E+01 C		8.39E+02 C		4.52E+02 C				9.99E+00 C			
Oxadiazon	19666-30-9			5.00E-03 I				3.16E+02 N						3.16E+02 N		1.17E+04 N		4.56E+03 N				1.67E+02 N			
Oxamyl	23135-22-0			2.50E-02 I				1.58E+03 N						1.58E+03 N		5.84E+04 N		2.28E+04 N				2.00E+02 mcl			
Oxyfluorfen	42874-03-3	7.30E-02 OP		3.00E-02 OP				7.43E+00 C						7.43E+00 C		8.96E+01 C		4.83E+01 C				1.07E+00 C			
Paclitaxel	76738-62-0			1.30E-02 I				8.22E+02 N						8.22E+02 N		3.04E+04 N		1.19E+04 N				4.34E+02 N			
Paraquat	4685-14-7			4.50E-03 I				2.84E+02 N						2.84E+02 N		1.05E+04 N		4.10E+03 N				1.50E+02 N			
Paraquat Dichloride	1910-42-5			4.50E-03 I				2.84E+02 N						2.84E+02 N		1.05E+04 N		4.10E+03 N				1.50E+02 N			
Parathion	56-38-2			6.00E-03 H				3.79E+02 N						3.79E+02 N		1.40E+04 N		5.47E+03 N				2.00E+02 N			
Pebutate	1114-71-2			5.00E-02 H				1.90E+02 sat						1.90E+02 sat		1.90E+02 sat		1.90E+02 sat				1.67E+03 N			
Pendimethalin	40487-42-1			3.00E-01 OP				1.90E+04 N						1.90E+04 N		1.00E+05 max		1.00E+05 max				1.00E+04 N			
Pentabromodiphenyl Ether	32534-81-9			2.00E-03 I				3.12E-01 sat						3.12E-01 sat		3.12E-01 sat		3.12E-01 sat				6.67E+01 N			
Pentabromodiphenyl ether, 2,2',4,4',5'- (BDE-99)	60348-60-9			1.00E-04 I				6.32E+00 N						6.32E+00 N		2.34E+02 N		9.12E+01 N				3.34E+00 N			
Pentachlorobenzene	608-93-5			8.00E-04 I				1.86E+01 sat						1.86E+01 sat		1.86E+01 sat		1.86E+01 sat				2.67E+01 N			
Pentachloroethane	76-01-7	9.00E-02 P						7.72E+00 C						7.72E+00 C		7.27E+01 C		4.04E+01 C				8.66E-01 C			
Pentachloronitrobenzene	82-69-8	2.80E-01 H		3.00E-03 I				2.67E+00 C						2.67E+00 C		1.59E-01 sat		1.40E+01 C				3.00E-01 C			
Pentachlorophenol	87-86-5	4.00E-01 I		5.00E-03 I		5.10E-06 CA		1.02E+00 C				0.25		1.02E+00 C		1.64E+01 C		8.45E+00 C		5.51E-01 C		1.00E+00 mcl		1.00E-03	2.00E-02
Pentacyanohydroquinone (PETN)	78-11-5	4.00E-03 X		2.00E-03 P				1.26E+02 N						1.26E+02 N		1.64E+03 C		8.82E+02 C				1.95E+01 C			
Pentane, n-	109-66-0							3.88E+02 sat						3.88E+02 sat		3.88E+02 sat		3.88E+02 sat		1.04E+03 N		2.09E+03 N			
Perchlorates																									
Ammonium Perchlorate	7790-98-9			7.00E-04 I				5.48E+01 N						5.48E+01 N		1.64E+03 N		9.08E+02 N				1.80E+01 N			
Lithium Perchlorate	7791-03-9			7.00E-04 I				5.48E+01 N						5.48E+01 N		1.64E+03 N		9.08E+02 N				1.80E+01 N			
Perchlorate and Perchlorate Salts	14797-73-0			7.00E-04 I				5.48E+01 N																	

Nevada Division of Environmental Protection Basic Comparison Levels

Key: I=IRIS; P=PPRTV; N=NCEA; H=HEAST; A=ATS/DR; O=Other Documents; CA=CalEPA S=Surrogate X=Appendix PPRTV E=Based on TEF scheme r=Route Extrapolation *see B Key: C = Cancer endpoint; N = Noncancer endpoint; sat = Saturation Limit; max = Ceiling Limit

NDEP Basic Comparison Levels	Aug-20	TOXICITY INFORMATION										COMPARISON LEVELS										LBCLs	
		CAS Number	SFo 1/(mg/kg-d) Key	RfDo (mg/kg-d) Key	IUR (ug/m3)-1 key	RfCi (mg/m3) Key	Mutagen Key	VOC ^c	Skin Abs. Soils	Residential Soil (mg/kg) Key	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg) Key	Outdoor Industrial/ Commercial Worker Soil (mg/kg) Key	Ambient Air (ug/m ³) Key	Residential Water (ug/l) Key	DAF 1 (mg/kg) Key	DAF 20 (mg/kg) Key	LBCLs						
																	(mg/kg)	(mg/kg)					
Phenylphenol, 2-	90-43-7	1.90E-03 H						0.10	2.86E+02 C	3.44E+03 C	1.86E+03 C			4.10E+01 C									
Phorate	298-02-2		2.00E-04 H					0.10	1.26E+01 N	4.67E+02 N	1.82E+02 N			6.67E+00 N									
Phosgene	75-44-5						V		3.07E-01 N	1.29E+00 N	1.43E+00 N	3.13E-01 N		6.26E-01 N									
Phosmet	732-11-6		2.00E-02 I					0.10	1.26E+03 N	4.67E+04 N	1.82E+04 N			6.67E+02 N									
Phosphates, Inorganic																							
Aluminum metaphosphate	13776-88-0		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Ammonium polyphosphate	68333-79-9		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Calcium pyrophosphate	7790-76-3		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Diammonium phosphate	7783-28-0		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Dicalcium phosphate	7757-93-9		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Dimagnesium phosphate	7782-75-4		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Dipotassium phosphate	7758-11-4		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Disodium phosphate	7558-79-4		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Monoaluminum phosphate	13530-50-2		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Monoammonium phosphate	7722-76-1		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Monocalcium phosphate	7758-23-8		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Monomagnesium phosphate	7757-86-0		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Monopotassium phosphate	7778-77-0		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Monosodium phosphate	7558-80-7		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Polyposphoric acid	8017-16-1		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Potassium tripolyphosphate	13845-36-8		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Sodium acid pyrophosphate	7758-16-9		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Sodium aluminum phosphate (acidic)	7785-88-8		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Sodium aluminum phosphate (anhydrous)	10279-58-1		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Sodium aluminum phosphate (tetrahydrate)	10305-76-7		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Sodium hexametaphosphate	10124-56-8		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Sodium polyphosphate	68915-31-1		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Sodium trimetaphosphate	7785-84-4		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Sodium tripolyphosphate	7758-29-4		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Tetrapotassium phosphate																							
Tetrasodium pyrophosphate	7320-34-5		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Trialuminum sodium tetra decahydrogenoctaoorthophosphate	7722-88-5		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Tricalcium phosphate	15136-87-5		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Tricalcium phosphate	7758-87-4		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Trimagnesium phosphate	7757-87-1		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Tripotassium phosphate	7778-53-2		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Trisodium phosphate	7601-54-9		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max			1.64E+06 N									
Phosphine	7803-51-2		3.00E-04 I						2.35E+01 N	7.00E+02 N	3.89E+02 N	3.13E-01 N		1.00E+01 N									
Phosphoric Acid	7664-38-2		4.90E+01 P						1.00E+05 max	1.00E+05 max	1.00E+05 max	1.04E+01 N		1.64E+06 N									
Phosphorus, White	7723-14-0		2.00E-05 I				V		1.56E+00 N	2.05E+01 sat	2.05E+01 sat			6.67E-01 N									
Phthalates																							
Bis(2-ethylhexyl)phthalate	117-81-7	1.40E-02 I	2.00E-02 I	2.40E-06 CA				0.10	3.88E+01 C	4.67E+02 C	2.52E+02 C	1.17E+00 C	6.00E+00 mcl	1.80E+02	3.60E+03								
Butyl Benzyl Phthalate	85-68-7	1.90E-03 P	2.00E-01 I					0.10	2.86E+02 C	3.44E+03 C	1.86E+03 C		4.10E+01 C	8.10E+02	1.62E+04								
Butylphthalyl Butylglycolate	85-70-1		1.00E+00 I					0.10	6.32E+03 N	1.00E+05 max	1.00E+05 max	1.00E+05 max	3.34E+04 N										
Dibutyl Phthalate	84-74-2		1.00E-01 I					0.10	6.32E+03 N	1.00E+05 max	9.12E+04 N		3.34E+03 N	2.70E+02	5.40E+03								
Diethyl Phthalate	84-66-2		5.00E+04 I					0.10	5.06E+04 N	1.00E+05 max	1.00E+05 max	1.00E+05 max	2.67E+04 N										
Dimethylterephthalate	120-61-6		1.00E-01 I				V		5.45E+00 sat	5.45E+00 sat	5.45E+00 sat		3.34E+03 N										
Octyl Phthalate, di-N-	117-84-0		1.00E-02 P					0.10	6.32E+02 N	2.34E+04 N	9.12E+03 N		3.34E+02 N										
Phthalic acid, M-	121-91-5		2.00E+00 S					0.10	1.00E+05 max	1.00E+05 max	1.00E+05 max		1.00E+05 max	6.67E+04 N									
Phthalic acid, O-	88-99-3		2.00E+00 S					0.10	1.00E+05 max	1.00E+05 max	1.00E+05 max		1.00E+05 max	6.67E+04 N									
Phthalic Acid, P-	100-21-0		1.00E+00 H					0.10	6.32E+04 N	1.00E+05 max	1.00E+05 max		1.00E+05 max	3.34E+04 N									
Phthalic Anhydride	85-44-9		2.00E+00 I	2.00E-02 CA				0.10	1.00E+05 max	1.00E+05 max	1.00E+05 max	2.09E+01 N	6.67E+04 N										
Picloram	1918-023		7.00E-02 I					0.10	4.42E+03 N	1.00E+05 max	6.38E+04 N		5.00E+02 mcl										
Picramic Acid (2-Amino-4,6-dinitrophenol)	96-91-3		1.00E-04 X					0.10	6.32E+00 N	2.34E+02 N	9.12E+01 N		3.34E+00 N										
Picric Acid (2,4,6-Trinitrophenol)	88-89-1		9.00E-04 X					0.10	5.69E+01 N	2.10E+03 N	8.21E+02 N		3.00E+01 N										
Pirimphos, Methyl	29232-93-7		7.00E-05 OP					0.10	4.42E+00 N	1.64E+02 N	6.38E+01 N		2.34E+00 N										
Platinum	7440-06-4		4.00E-03 O					0.10	3.13E+02 N	9.34E+03 N	5.19E+03 N		1.33E+02 N	1.20E+01	2.41E+02								
Polybrominated Biphenyls	36355-01-8	3.00E+01 CA	7.00E-06 H	8.60E-03 CA				0.10	1.81E-02 C	2.18E-01 C	1.18E-01 C	3.26E-04 C	2.60E-03 C										
Polychlorinated Biphenyls (PCBs)																							
Aroclor 1016	12674-11-2	7.00E-02 S	7.00E-05 I	2.00E-05 S			V	0.14	4.11E+00 N	7.70E+01 C	4.52E+01 C	1.40E-01 C	2.24E-01 C										
Aroclor 1221	11104-28-2	2.00E+00 S		5.70E-04 S			V	0.14	2.00E-01 C	1.87E+00 C	1.28E+00 C	4.93E-03 C	7.86E-03 C										
Aroclor 1232	11141-16-5	2.00E+00 S		5.70E-04 S			V	0.14	1.72E-01 C	1.39E+00 C	1.06E+00 C	4.93E-03 C	7.86E-03 C										
Aroclor 1242	53469-21-9	2.00E+00 S		5.70E-04 S			V	0.14	2.30E-01 C	2.60E+00 C	1.55E+00 C	4.93E-03 C	7.86E-03 C										
Aroclor 1248	12672-29-6	2.00E+00 S		5.70E-04 S			V	0.14	2.31E-01 C	2.63E+00 C	1.56E+00 C	4.93E-03 C	7.86E-03 C										
Aroclor 1254	11097-69-1	2.00E+00 S	2.00E-05 I	5.70E-04 S			V	0.14	2.35E-01 C	2.77E+00 C	1.60E+00 C	4.93E-03 C	7.86E-03 C										
Aroclor 1260	11096-82-5	2.00E+00 S		5.70E-04 S			V	0.14	2.40E-01 C	2.93E+00 C	1.65E+00 C	4.93E-03 C	7.86E-03 C										
Aroclor 5460	11126-42-4		6.00E-04 X				V	0.14	2.60E+01 sat	2.60E+01 sat	2.60E+01 sat		2.00E+01 N										
Heptachlorobiphenyl, 2,3,3',4,4',5,5'-(PCB 189)	39635-31-9	3.90E+00 E	2.30E-05 E	1.10E-03 E	1.30E-03 E		V	0.14	1.25E-01 C	1.58E+00 C	8.68E-01 C	2.55E-03 C	4.07E-03 C										
Hexachlorobiphenyl, 2,3',4,4',5,5'-(PCB 167)	52663-72-6	3.90E+00 E	2.30E-05 E	1.10E-03 E	1.30E-03 E		V	0.14	1.24E-01 C	1.53E+00 C	8.55E-01 C	2.55E-03 C	4.07E-03 C										
Hexachlorobiphenyl, 2,3,3',4,4',5,5'-(PCB 157)	69782-90-7	3.90E+00 E	2.30E-05 E	1.10E-03 E	1.30E-03 E		V	0.14	1.22E-01 C	1.47E+00 C	8.36E-01 C	2.55E-03 C	4.07E-03 C										
Hexachlorobiphenyl, 2,3,3',4,4',5,5'-(PCB 156)	38																						

Nevada Division of Environmental Protection
Basic Comparison Levels

Key: I=IRIS; P= PPRTV; N=NCEA; H=HEAST; A=ATSDR; O=Other Documents; CA=CalEPA S=Surrogate X=Appendix PPRTV E=Based on TEF scheme f=Route Extrapolation *see B Key: C = Cancer endpoint; N = Noncancer endpoint; sat = Saturation Limit; max = Ceiling Limit

NDEP Basic Comparison Levels	TOXICITY INFORMATION												COMPARISON LEVELS								LBCLs	
	CAS Number	SFo 1/(mg/kg-d) Key	RfDo (mg/kg-d) Key	IUR (ug/m3)-1 key	RfCi (mg/m3) Key	Mutagen	VOC ^c	Skin Abs. Soils	Residential Soil (mg/kg) Key	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg) Key	Outdoor Industrial/ Commercial Worker Soil (mg/kg) Key	Ambient Air (µg/m ³) Key	Residential Water (µg/l) Key	DAF 1 (mg/kg)	DAF 20 (mg/kg)							
																Key	Key	Key	Key	Key	Key	Key
Sodium Tungstate Dihydrate	10213-10-2		8.00E-04 P						6.26E+01 N	1.87E+03 N	1.04E+03 N		2.67E+01 N									
Stirofos (Tetrachlorovinos)	9611-11-5	2.40E-02 H	3.00E-02 I					0.10	2.26E+01 C	2.73E+02 C	1.47E+02 C		3.25E+00 C									
Strontium Chromate	7789-06-2	5.00E-01 CA	2.00E-02 CA	1.50E-01 CA	2.00E-04 CA				1.31E+00 C	1.15E+01 C	6.81E+00 C	1.87E-05 C	1.56E-01 C									
Strontium, Stable	7440-24-6		6.00E-01 I						4.69E+04 N	1.00E+05 max	1.00E+05 max		2.00E+04 N									
Strychnine	57-24-9		3.00E-04 I					0.10	1.90E+01 N	7.01E+02 N	2.74E+02 N		1.00E+01 N									
Styrene	100-42-5		2.00E-01 I				V		8.67E+02 sat	8.67E+02 sat	8.67E+02 sat	1.04E+03 N	1.00E+02 mcl	2.00E-01	4.00E+00							
Styrene-Acrylonitrile (SAN) Trimer	57964-39-3		3.00E-03 P					0.10	1.90E+02 N	7.01E+03 N	2.74E+03 N		1.00E+02 N									
Sulfolane	126-33-0		1.00E-03 P					0.10	6.32E+01 N	2.34E+03 N	9.12E+02 N	2.09E+00 N	3.34E+01 N									
Sulfonylbis(4-chlorobenzene), 1,1'-	80-07-9		8.00E-04 P					0.10	5.06E+01 N	1.87E+03 N	7.29E+02 N		2.67E+01 N									
Sulfur Trioxide	7446-11-9								1.00E+05 max	1.00E+05 max	1.00E+05 max	1.04E+00 N										
Sulfuric Acid	7664-93-9								1.00E+05 max	1.00E+05 max	1.00E+05 max	1.04E+00 N										
Sulfurous acid, 2-chloroethyl 2-[4-(1,1-dimethylethyl)phenoxy]-	140-57-8	2.50E-02 I	5.00E-02 H	7.10E-06 I				0.10	2.17E+01 C	2.62E+02 C	1.41E+02 C	3.95E-01 C	3.12E+00 C									
TCMTB	21564-17-0		3.00E-02 H					0.10	1.90E+03 N	7.01E+04 N	2.74E+04 N		1.00E+03 N									
Tebuthiuron	34014-18-1		7.00E-02 I					0.10	4.42E+03 N	1.00E+05 max	6.38E+04 N		2.34E+03 N									
Temephos	3383-96-8		2.00E-02 H					0.10	1.26E+03 N	4.67E+04 N	1.82E+04 N		6.67E+02 N									
Terbacil	5902-51-2		1.30E-02 I					0.10	8.22E+02 N	3.04E+04 N	1.19E+04 N		4.34E+02 N									
Terbufos	13071-79-9		2.50E-05 H				V		1.96E+00 N	3.09E+01 sat	3.09E+01 sat		8.34E-01 N									
Terbutryn	886-50-0		1.00E-03 I					0.10	6.32E+01 N	2.34E+03 N	9.12E+02 N		3.34E+01 N									
Tetrabromodiphenyl ether, 2,2',4,4'-(BDE-47)	5436-43-1		1.00E-04 I					0.10	6.32E+00 N	2.34E+02 N	9.12E+01 N		3.34E+00 N									
Tetrachlorobenzene, 1,2,4,5-	95-94-3		3.00E-04 I				V		7.99E+00 sat	7.99E+00 sat	7.99E+00 sat		1.00E+01 N									
Tetrachloroethane, 1,1,1,2-	630-20-6	2.60E-02 I	3.00E-02 I	7.40E-06 I			V		1.99E+00 C	9.07E+00 C	9.73E+00 C	3.79E-01 C	6.05E-01 C									
Tetrachloroethane, 1,1,2,2-	79-34-5	2.00E-01 I	2.00E-02 I	5.80E-05 CA			V		6.04E-01 C	2.91E+00 C	2.97E+00 C	4.84E-02 C	7.75E-02 C	2.00E-04	4.00E-03							
Tetrachloroethylene	127-18-4	2.10E-03 I	6.00E-03 I	2.60E-07 I	4.00E-02 I		V		2.36E+01 C	1.07E+02 C	1.15E+02 C	1.08E+01 C	5.00E+00 mcl	3.00E-03	6.00E-02							
Tetrachlorophenol, 2,3,4,6-	58-90-2		3.00E-02 I					0.10	1.90E+03 N	7.01E+04 N	2.74E+04 N		1.00E+03 N									
Tetrachlorotoluene, p- alpha, alpha,	5216-25-1	1.60E+01 X					V		4.35E-02 C	4.09E-01 C	2.27E-01 C		4.87E-03 C									
Tetraethyl Dithiopyrophosphate	3689-24-5		5.00E-04 I					0.10	3.16E+01 N	1.17E+03 N	4.56E+02 N		1.67E+01 N									
Tetrafluoroethane, 1,1,1,2-	811-97-2				8.00E+01 I		V		2.05E+03 sat	2.05E+03 sat	2.05E+03 sat	8.34E+04 N	1.67E+05 N									
Tetryl (Trinitrophenylmethylnitramine)	479-45-8		2.00E-03 P					0.00	1.56E+02 N	4.67E+03 N	2.59E+03 N		6.67E+01 N									
Thallic Oxide	1314-32-5		2.00E-05 S						1.56E+00 N	4.67E+01 N	2.60E+01 N		6.67E-01 N									
Thallium (I) Nitrate	10102-45-1		1.00E-05 X						7.82E-01 N	2.34E+01 N	1.30E+01 N		3.34E-01 N	4.00E-01	8.00E+00							
Thallium (Soluble Salts)	7440-28-0		7.82E-05 X						7.82E-01 N	2.34E+01 N	1.30E+01 N		2.00E+00 mcl	4.00E-01	8.00E+00							
Thallium Acetate	563-68-8		1.00E-05 X						7.82E-01 N	2.34E+01 N	1.30E+01 N		3.34E-01 N	4.00E-01	8.00E+00							
Thallium Carbonate	6533-73-9		2.00E-05 X						1.56E+00 N	4.67E+01 N	2.60E+01 N		6.67E-01 N	4.00E-01	8.00E+00							
Thallium Chloride	7791-12-0		1.00E-05 X						7.82E-01 N	2.34E+01 N	1.30E+01 N		3.34E-01 N	4.00E-01	8.00E+00							
Thallium Selenite	12039-52-0		1.00E-05 S						7.82E-01 N	2.34E+01 N	1.30E+01 N		3.34E-01 N	4.00E-01	8.00E+00							
Thallium Sulfate	7446-18-6		2.00E-05 X						1.56E+00 N	4.67E+01 N	2.60E+01 N		6.67E-01 N	4.00E-01	8.00E+00							
Thiensiuron-methyl	79277-27-3		4.35E-02 OP					0.10	2.72E+03 N	1.00E+05 max	3.92E+04 N		1.43E+03 N									
Thiobencarb	28249-77-6		1.00E-02 I					0.10	6.32E+02 N	2.34E+04 N	9.12E+03 N		3.34E+02 N									
Thiodiglycol	111-48-8		7.00E-02 X					0.01	5.38E+03 N	1.00E+05 max	8.80E+04 N		2.34E+03 N									
Thiofanox	39196-18-4		3.00E-04 H					0.10	1.90E+01 N	7.01E+02 N	2.74E+02 N		1.00E+01 N									
Thiophanate, Methyl	23564-05-8	1.20E-02 OP	2.70E-02 OP					0.10	4.52E+01 C	5.45E+02 C	2.94E+02 C		6.49E+00 C									
Thiram	137-26-8		1.50E-02 OP					0.10	9.48E+02 N	3.50E+04 N	1.37E+04 N		5.01E+02 N									
Tin	7440-31-5		6.00E-01 H						4.69E+04 N	1.00E+05 max	1.00E+05 max		2.00E+04 N									
Titanium	7440-32-6		4.00E+00 O						1.00E+05 max	1.00E+05 max	1.00E+05 max		1.33E+05 N	1.34E+05	2.67E+06							
Titanium Tetrachloride	7550-45-0				1.00E-04 A				1.00E+05 max	1.00E+05 max	1.00E+05 max	1.04E-01 N										
Toluene	108-88-3		8.00E-02 I				V		8.18E+02 sat	8.18E+02 sat	8.18E+02 sat	5.21E+03 N	1.00E+03 mcl	6.00E-01	1.20E+01							
Toluene-2,4-disocyanate	584-84-9			1.10E-05 CA	8.00E-06 CA		V		6.38E+00 N	2.67E+01 N	2.97E+01 N	8.34E-03 N	1.67E-02 C									
Toluene-2,4-diamine	95-80-7	3.20E+00 H		1.10E-03 CA				0.10	1.70E-01 C	2.04E+00 C	1.10E+00 C	2.55E-03 C	2.43E-02 C									
Toluene-2,5-diamine	95-70-5	1.80E-01 X	2.00E-04 X					0.10	3.01E+00 C	3.63E+01 C	1.96E+01 C		4.33E-01 C									
Toluene-2,6-diamine	823-40-5		3.00E-02 P					0.10	1.90E+03 N	7.01E+04 N	2.74E+04 N		1.00E+03 N									
Toluene-2,6-disocyanate	91-08-7			1.10E-05 CA	8.00E-06 CA		V		5.27E+00 N	2.21E+01 N	2.46E+01 N	8.34E-03 N	1.67E-02 N									
Toluidine, o- (Methylaniline, 2-)	95-53-4	1.60E-02 P		5.10E-05 CA				0.10	3.39E+01 C	4.08E+02 C	2.20E+02 C	5.51E-02 C	4.87E+00 C									
Toluidine, p-	106-49-0	3.00E-02 P	4.00E-03 X					0.10	1.81E+01 C	2.18E+02 C	1.18E+02 C		2.60E+00 C									
Total Petroleum Hydrocarbons	0.00																					
Aliphatic High MW	E1790670		3.00E+00 P				V		3.42E-01 sat	3.42E-01 sat	3.42E-01 sat		1.00E+05 N									
Aliphatic Low MW	E1790666				6.00E-01 P		V		1.41E+02 sat	1.41E+02 sat	1.41E+02 sat	6.26E+02 N	1.25E+03 N									
Aliphatic Medium MW	E1790668		1.00E-02 X		1.00E-01 P		V		6.86E+00 sat	6.86E+00 sat	6.86E+00 sat	1.04E+02 N	1.28E+02 N									
Aromatic High MW	E1790676		4.00E-02 P					0.13	2.39E+03 N	9.34E+04 N	3.35E+04 N		1.33E+03 N									
Aromatic Low MW	E1790672		4.00E-03 P		3.00E-02 P		V		8.17E+01 N	4.43E+02 N	4.70E+02 N	3.13E+01 N	4.26E+01 N									
Aromatic Medium MW	E1790674		4.00E-03 P		3.00E-03 P		V	0.13	9.73E+01 N	3.38E+02 sat	3.38E+02 sat	3.13E+00 N	5.98E+00 N									
Toxaphene	8001-35-2	1.10E+00 I		3.20E-04 I				0.10	4.93E-01 C	5.95E+00 C	3.21E+00 C	8.77E-03 C	3.00E+00 mcl	2.00E+00	4.00E+01							
Tralothrin	66841-25-6		7.50E-03 I					0.10	4.74E+02 N	1.75E+04 N	6.84E+03 N		2.50E+02 N									
Tri-n-butyltin	688-73-3		3.00E-04 A				V		4.41E-01 sat	4.41E-01 sat	4.41E-01 sat		1.00E+01 N									
Triacetin	102-76-1		8.00E+01 X					0.10	1.00E+05 max	1.00E+05 max	1.00E+05 max		2.67E+06 N									
Triadimefon	43121-43-3		3.40E-02 OP					0.10	2.15E+03 N	7.94E+04 N	3.10E+04 N		1.13E+03 N									
Triallate	2303-17-5	7.20E-02 OP	2.50E-02 OP				V		9.66E+00 C	2.46E+01 sat	2.46E+01 sat		1.08E+00 C									
Triasulfuron	82097-50-5		1.00E-02 I					0.10	6.32E+02 N	2.34E+04 N	9.12E+03 N		3.34E+02 N									
Tribenuron-methyl	101200-48-0		8.00E-03 I					0.10	5.06E+02 N	1.87E+04 N	7.29E+03 N		2.67E+02 N									
Tribromobenzene, 1,2,4-	615-54-3		5.00E-03 I				V		1.86E+01 sat	1.86E+01 sat	1.86E+01 sat		1.67E+02 N									
Tributyl Phosphate	126-73-8	9.00E-03 P	1.00E-02 P					0.10	6.03E+01 C	7.27E+02 C	3.92E+02 C		8.66E+00 C									
Tributyltin Compounds	NA		3.00E-04 P					0.10	1.90E+01 N	7.01E+02 N												

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NDEP Basic Comparison Levels	TOXICITY INFORMATION											COMPARISON LEVELS								LBCls	
	CAS Number	SFo 1/(mg/kg-d) Key	RfDo (mg/kg-d) Key	IUR (ug/m3)-1 key	RfCi (mg/m3) Key	Mutagen Key	VOC ^c Soils	Skin Abs.	Residential Soil (mg/kg) Key	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg) Key	Outdoor Industrial/ Commercial Worker Soil (mg/kg) Key	Ambient Air (µg/m³) Key	Residential Water (µg/l) Key	DAF 1 (mg/kg)	DAF 20 (mg/kg)						
																Key	Key	Key	Key	Key	Key
Aug-20																					
Chemical Constituents																					
Trichloro-1,2,2-trifluoroethane, 1,1,2-	76-13-1		3.00E+01 I		5.00E+00 P		V		9.10E+02 sat	9.10E+02 sat	9.10E+02 sat	5.21E+03 N	1.03E+04 N								
Trichloroacetic Acid	76-03-9	7.00E-02 I	2.00E-02 I					0.10	7.75E+00 C	9.34E+01 C	5.04E+01 C		2.00E+01 mcl								
Trichloroaniline HCl, 2,4,6-	33663-50-2	2.90E-02 H						0.10	1.87E+01 C	2.26E+02 C	1.22E+02 C		2.69E+00 C								
Trichloroaniline, 2,4,6-	634-93-5	7.00E-03 X	3.00E-05 X					0.10	1.90E+00 N	7.01E+01 N	2.74E+01 N		1.00E+00 N								
Trichlorobenzene, 1,2,3-	87-61-6		8.00E-04 X				V		6.26E+01 N	1.51E+02 sat	1.51E+02 sat		2.67E+01 N								
Trichlorobenzene, 1,2,4-	120-82-1	2.90E-02 P	1.00E-02 I		2.00E-03 P		V		2.40E+01 C	2.26E+02 C	1.25E+02 C	2.09E+00 N	7.00E+01 mcl	3.00E-01	6.00E+00						
Trichloroethane, 1,1,1-	71-55-6		2.00E+00 I		5.00E+00 I		V		6.40E+02 sat	6.40E+02 sat	6.40E+02 sat	5.21E+03 N	2.00E+02 mcl	1.00E-01	2.00E+00						
Trichloroethane, 1,1,2-	79-00-5	5.70E-02 I	4.00E-03 I	1.60E-05 I	2.00E-04 X		V		1.15E+00 C	5.28E+00 C	5.61E+00 C	1.75E-01 C	5.00E+00 mcl	9.00E-04	1.80E-02						
Trichloroethylene	79-01-6	4.60E-02 I	5.00E-04 I	4.10E-06 I	2.00E-03 I		M V		9.78E-01 C	6.31E+00 C	6.72E+00 C	4.80E-01 C	5.00E+00 mcl	3.00E-03	6.00E-02						
Trichlorofluoromethane	75-69-4		3.00E-01 I				V		1.23E+03 sat	1.23E+03 sat	1.23E+03 sat		1.00E+04 N								
Trichlorophenol, 2,4,5-	95-95-4		1.00E-01 I					0.10	6.32E+03 N	1.00E+05 max	9.12E+04 N		3.34E+03 N	1.40E+01	2.80E+02						
Trichlorophenol, 2,4,6-	88-06-2	1.10E-02 I	1.00E-03 P	3.10E-06 I				0.10	4.93E+01 C	5.95E+02 C	3.21E+02 C	9.06E-01 C	7.08E+00 C	8.00E-03	1.60E-01						
Trichlorophenoxyacetic Acid, 2,4,5-	93-76-5		1.00E-02 I					0.10	6.32E+02 N	2.34E+04 N	9.12E+03 N		3.34E+02 N								
Trichlorophenoxypropionic acid, -2,4,5	93-72-1		8.00E-03 I					0.10	5.06E+02 N	1.87E+04 N	7.29E+03 N		5.00E+01 mcl								
Trichloropropane, 1,1,2-	598-77-6		5.00E-03 I				V		3.91E+02 N	1.28E+03 sat	1.28E+03 sat		1.67E+02 N								
Trichloropropane, 1,2,3-	96-18-4	3.00E+01 I	4.00E-03 I		3.00E-04 I		M V		5.10E-03 C	2.18E-01 C	1.21E-01 C	3.13E-01 N	8.35E-04 C								
Trichloropropene, 1,2,3-	96-19-5		3.00E-03 X		3.00E-04 P		V		7.29E-01 N	3.07E+00 N	3.41E+00 N	3.13E-01 N	6.22E-01 N								
Tricresyl Phosphate (TCP)	1330-78-5		2.00E-02 A					0.10	1.26E+03 N	4.67E+04 N	1.82E+04 N		6.67E+02 N								
Tridiphane	58138-08-2		3.00E-03 I					0.10	1.90E+02 N	7.01E+03 N	2.74E+03 N		1.00E+02 N								
Triethylamine	121-44-8				7.00E-03 I		V		1.15E+02 N	4.85E+02 N	5.39E+02 N	7.30E+00 N	1.46E+01 N								
Triethylene Glycol	112-27-6		2.00E+00 P					0.10	1.00E+05 max	1.00E+05 max	1.00E+05 max		6.67E+04 N								
Trifluoroethane, 1,1,1-	420-46-2				2.00E+01 P		V		4.81E+03 sat	4.81E+03 sat	4.81E+03 sat	2.09E+04 N	4.17E+04 N								
Trifluralin	1582-09-8	7.70E-03 I	7.50E-03 I				V		1.81E+01 sat	1.81E+01 sat	1.81E+01 sat		1.01E+01 C								
Trimethyl Phosphate	512-56-1	2.00E-02 P	1.00E-02 P					0.10	2.71E+01 C	3.27E+02 C	1.76E+02 C		3.90E+00 C								
Trimethylbenzene, 1,2,3-	526-73-8				6.00E-02 I		V		2.93E+02 sat	2.93E+02 sat	2.93E+02 sat	6.26E+01 N	1.25E+02 N								
Trimethylbenzene, 1,2,4-	95-63-6				6.00E-02 I		V		2.19E+02 sat	2.19E+02 sat	2.19E+02 sat	6.26E+01 N	1.25E+02 N								
Trimethylbenzene, 1,3,5-	108-67-8		1.00E-02 X				V		1.82E+02 sat	1.82E+02 sat	1.82E+02 sat		3.34E+02 N								
Trimethylpentene, 2,4,4-	25167-70-8		1.00E-02 X				V		2.96E+01 sat	2.96E+01 sat	2.96E+01 sat		3.34E+02 N								
Trinitrobenzene, 1,3,5-	99-35-4		3.00E-02 I					0.02	2.25E+03 N	7.01E+04 N	3.60E+04 N		1.00E+03 N								
Trinitrotoluene, 2,4,6-	118-96-7	3.00E-02 I	5.00E-04 I					0.03	2.13E+01 C	2.18E+02 C	1.20E+02 C		2.60E+00 C								
Triphenylphosphine Oxide	791-28-6		2.00E-02 P					0.10	1.26E+03 N	4.67E+04 N	1.82E+04 N		6.67E+02 N								
Tris(1,3-Dichloro-2-propyl) Phosphate	13674-87-8		2.00E-02 A					0.10	1.26E+03 N	4.67E+04 N	1.82E+04 N		6.67E+02 N								
Tris(1-chloro-2-propyl)phosphate	13674-84-5		1.00E-02 X					0.10	6.32E+02 N	2.34E+04 N	9.12E+03 N		3.34E+02 N								
Tris(2,3-dibromopropyl)phosphate	126-72-7	2.30E+00 CA		6.60E-04 CA			V		2.80E-01 C	2.43E+00 C	1.46E+00 C	4.25E-03 C	6.80E-03 C								
Tris(2-chloroethyl)phosphate	115-96-8	2.00E-02 P	7.00E-03 P					0.10	2.71E+01 C	3.27E+02 C	1.76E+02 C		3.90E+00 C								
Tris(2-ethylhexyl)phosphate	78-42-2	3.20E-03 P	1.00E-01 P					0.10	1.70E+02 C	2.04E+03 C	1.10E+03 C		2.43E+01 C								
Tungsten	7440-33-7		8.00E-04 P						6.26E+01 N	1.87E+03 N	1.04E+03 N		2.67E+01 N	4.01E+00	8.02E+01						
Uranium (Soluble Salts)	Uranium		3.00E-03 I		4.00E-05 A				2.34E+02 N	6.78E+03 N	3.83E+03 N	4.17E-02 N	1.00E+02 N	4.51E+01	9.01E+02						
Urethane	51-79-6	1.00E+00 CA		2.90E-04 CA			M	0.10	1.22E-01 C	6.54E+00 C	3.53E+00 C	3.50E-03 C	2.51E-02 C								
Vanadium Pentoxide	1314-62-1		9.00E-03 I	8.30E-03 P	7.00E-06 P				4.06E+02 C	1.77E+03 C	1.97E+03 C	3.38E-04 C	3.00E+02 N	3.00E+02	6.00E+03						
Vanadium and Compounds	7440-62-2		5.00E-03 S		1.00E-04 A				3.90E+02 N	1.14E+04 N	6.42E+03 N	1.04E-01 N	1.67E+02 N	3.00E+02	6.00E+03						
Verolate	1929-77-7		1.00E-03 I				V		7.82E+01 N	1.71E+02 sat	1.71E+02 sat		3.34E+01 N								
Vinclozolin	50471-44-8		1.20E-03 OP					0.10	7.59E+01 N	2.80E+03 N	1.09E+03 N		4.00E+01 N								
Vinyl Acetate	108-05-4		1.00E+00 H				V		9.07E+02 N	2.75E+03 sat	2.75E+03 sat	2.09E+02 N	4.12E+02 N	8.00E+00	1.60E+02						
Vinyl Bromide	593-60-2				2.00E-01 I		V		1.20E-01 C	5.25E-01 C	5.83E-01 C	8.77E-02 C	1.75E-01 C								
Vinyl Chloride	75-01-4	7.20E-01 I	3.00E-03 I	3.20E-05 H	3.00E-03 I		V		5.22E-02 C	5.22E-01 C	3.21E-01 C	1.70E-01 C	2.00E+00 mcl	7.00E-04	1.40E-02						
Warfarin	81-81-2		3.00E-04 I	4.40E-06 I	1.00E-01 I		M V		1.90E+01 N	7.01E+02 N	2.74E+02 N		1.00E+01 N								
Xylene, m-	108-38-3		2.00E-01 S		1.00E-01 S		V		3.88E+02 sat	3.88E+02 sat	3.88E+02 sat	1.04E+02 N	2.02E+02 N	1.00E+01	2.00E+02						
Xylene, o-	95-47-6		2.00E-01 S		1.00E-01 S		V		4.34E+02 sat	4.34E+02 sat	4.34E+02 sat	1.04E+02 N	2.02E+02 N	9.00E+00	1.80E+02						
Xylene, p-	106-42-3		2.00E-01 S		1.00E-01 S		V		3.90E+02 sat	3.90E+02 sat	3.90E+02 sat	1.04E+02 N	2.02E+02 N	1.00E+01	2.00E+02						
Xylenes	1330-20-7		2.00E-01 I		1.00E-01 I		V		2.60E+02 sat	2.60E+02 sat	2.60E+02 sat	1.04E+02 N	1.00E+04 mcl	1.00E+01	2.00E+02						
Zinc Phosphide	1314-84-7		3.00E-04 I						2.35E+01 N	7.01E+02 N	3.89E+02 N		1.00E+01 N								
Zinc and Compounds	7440-66-6		3.00E-01 I						2.35E+04 N	1.00E+05 max	1.00E+05 max		1.00E+04 N	6.20E+02	1.24E+04						
Zineb	12122-67-7		5.00E-02 I					0.10	3.16E+03 N	1.00E+05 max	4.56E+04 N		1.67E+03 N								
Zirconium	7440-67-7		8.00E-05 X						6.26E+00 N	1.87E+02 N	1.04E+02 N		2.67E+00 N								

a = Comparison Levels Based on EPA Models, IEUBK (USEPA, 1994) and TRW (USEPA, 1996), Tap Water Comparison Level = MCL.
b = Tap Water Comparison Level Based on infant NOAEL (see IRIS).
c = V, Volatile chemical.