

**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 Extra 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	VOC <sup>c</sup>	Skin Abs. Soils	Residential Soil (mg/kg)	Key	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg)	Key	Outdoor Industrial/ Commercial Worker (mg/kg)	Key	Ambient Air (ug/m <sup>3</sup> )	Key	Residential Water (ug/l)	Key	DAF 1 (mg/kg)	DAF 20 (mg/kg)	
																								1/(mg/kg-d)
<b>May-17</b>																								
<b>Chemical Constituents</b>																								
Acetate	30560-19-1	8.70E-03 I		4.00E-03 I									5.59E+01 C	7.52E+02 C		2.95E+02 C								
Acetaldehyde	75-07-0					2.20E-06 I		9.00E-03 I		V	0.10	1.23E+01 C	5.35E+01 C	1.00E+05 max	1.28E+00 C	2.55E+00 C								
Acetochlor	34256-82-1			2.00E-02 I				4.67E+04 N			0.10	1.23E+03 N	4.67E+04 N	1.83E+04 N	6.67E+02 N	6.67E+02 N								
Acetone	67-64-1			9.00E-01 I				3.10E+01 A		V	0.10	7.04E+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	2.09E+00 N								
Acetonitrile	75-05-8							6.00E-02 I			0.10	1.00E+05 max	3.75E+03 N	1.00E+05 max	6.26E+01 N	1.35E+02 N								
Acetophenone	98-86-2			1.00E-01 I							0.10	2.52E+03 sat	2.52E+03 sat	2.52E+03 sat	3.24E+03 N	3.24E+03 N								
Acetylaminofluorene, 2-	53-96-3	3.80E+00 CA				1.30E-03 CA					0.10	1.72E+00 C	6.75E-01 C	2.16E-03 C	1.77E-02 C	1.77E-02 C								
Acroline	107-02-8			5.00E-04 I				2.00E-05 I		V	0.10	3.90E+01 N	6.67E-01 N	6.45E-02 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		V	0.10	9.73E-01 C	1.31E+01 C	5.13E+00 C	2.81E-02 C	1.34E-01 C								
Acrylic Acid	79-10-7			5.00E-01 I				1.00E-03 I		V	0.10	3.79E+04 N	4.55E+02 N	1.00E+05 max	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	0.10	2.70E-01 C	1.36E+00 C	6.73E+00 C	4.13E-02 C	4.13E-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	6.26E+00 N								
Alachlor	15972-60-8	5.60E-02 CA		1.00E-02 I							0.10	8.69E+00 C	1.17E+02 C	4.58E+01 C	2.00E+00 mcl	2.00E+00 mcl								
Aldicarb	116-06-3			1.00E-03 I							0.10	6.16E+01 N	2.34E+03 N	9.16E+02 N	3.00E+00 mcl	3.00E+00 mcl								
Aldicarb Sulfone	1646-88-4			1.00E-03 I							0.10	6.16E+01 N	2.34E+03 N	9.16E+02 N	2.00E+00 mcl	2.00E+00 mcl								
Aldicarb sulfoxide	1646-87-3										0.10													
Altrin	309-00-2	1.70E+01 I		3.00E-05 I		4.90E-03 I				V	0.10	3.64E-02 C	3.56E-01 C	2.14E-01 C	5.73E-04 C	8.89E-04 C						2.00E-02	4.00E-01	
Allyl Alcohol	107-18-6			5.00E-03 I				1.00E-04 X		V	0.10	3.90E+02 N	1.64E+01 N	6.42E+03 N	1.04E-01 N	1.04E-01 N								
Allyl Chloride	107-05-1	2.10E-02 CA				6.00E-06 CA		1.00E-03 I		V	0.10	7.94E-01 C	3.52E+00 C	1.73E+02 C	4.68E-01 C	7.24E-01 C								
Aluminum	7429-90-5			1.00E+00 P				5.00E-03 P			0.10	7.72E+04 N	1.00E+05 max	1.00E+05 max	5.21E+00 N	5.21E+00 N						7.50E+01	1.50E+03	
Aluminum Phosphide	20859-73-8			4.00E-04 I							0.10	3.13E+01 N	9.34E+02 N	5.19E+02 N	1.30E+01 N	1.30E+01 N								
Ametryn	834-12-8			9.00E-03 I							0.10	5.55E+02 N	2.10E+04 N	8.25E+03 N	3.00E+02 N	3.00E+02 N								
Aminobiphenyl, 4-	92-67-1	2.10E+01 CA				6.00E-03 CA					0.10	2.32E-02 C	3.11E-01 C	1.22E-01 C	4.68E-04 C	4.68E-04 C								
Aminophenol, m-	591-27-5			8.00E-02 P							0.10	4.93E+03 N	1.00E+05 max	7.33E+04 N	2.67E+03 N	2.67E+03 N								
Aminophenol, p-	123-30-8			2.00E-02 P							0.10	1.23E+03 N	4.67E+04 N	1.83E+04 N	6.67E+02 N	6.67E+02 N								
Aminopyridine, 4-	504-24-5			2.00E-05 H							0.10	1.23E+00 N	4.67E+01 N	1.83E+01 N	6.67E-01 N	6.67E-01 N								
Amtraz	33089-61-1			2.50E-03 I							0.10	1.54E+02 N	5.84E+03 N	2.29E+03 N	8.34E+01 N	8.34E+01 N								
Ammonia	7664-41-7							1.00E-01 I		V	0.10	4.83E+04 sat	6.14E+03 N	4.83E+04 sat	1.04E+02 N	2.09E+02 N								
Ammonium Sulfamate	7773-06-0			2.00E-01 I							0.10	1.56E+04 N	1.00E+05 max	1.00E+05 max	6.67E+03 N	6.67E+03 N								
Amly Alcohol, tert-	75-85-4							3.00E-03 X		V	0.10	1.37E+04 sat	3.79E+02 N	1.37E+04 sat	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	8.53E+01 C	1.15E+03 C	4.50E+02 C	1.04E+00 N	1.15E+01 C								
Anthracene, 9,10-	84-65-1	4.00E-02 P		2.00E-03 X							0.10	1.22E+01 C	1.64E+02 C	6.41E+01 C	1.68E+00 C	1.68E+00 C								
Antimony (metallic)	7440-36-0			4.00E-04 I							0.10	3.13E+01 N	9.34E+02 N	5.19E+02 N	6.00E+00 mcl	6.00E+00 mcl						3.00E-01	6.00E+00	
Antimony Pentoxide	1314-60-9			5.00E-04 H							0.10	3.91E+01 N	1.17E+03 N	6.49E+02 N	1.67E+01 N	1.67E+01 N								
Antimony Tetroxide	1332-81-6			4.00E-04 H							0.10	3.13E+01 N	9.34E+02 N	5.19E+02 N	1.33E+01 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	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	0.10	3.90E-01 C	4.35E+00 C	2.15E+00 C	6.53E-04 C	1.00E+01 mcl	1.00E+00					1.00E+00	2.00E+01	
Arsine	7784-42-1			3.50E-06 CA				5.00E-05 I			0.10	2.74E-01 N	4.54E+00 N	5.44E+00 N	1.17E-01 N	1.17E-01 N								
Asulam	3337-71-1			5.00E-02 I							0.10	3.08E+03 N	1.00E+05 max	4.58E+04 N	1.67E+03 N	1.67E+03 N								
Atrazine	1912-24-9	2.30E-01 CA		3.50E-02 I							0.10	2.11E+00 C	2.84E+01 C	1.12E+01 C	3.00E+00 mcl	3.00E+00 mcl								
Auramine	492-80-8	8.80E-01 CA				2.50E-04 CA					0.10	7.43E-01 C	7.43E+00 C	2.92E+00 C	1.12E-02 C	7.43E-02 C								
Avermectin B1	65195-55-3			4.00E-04 I							0.10	2.47E+01 N	9.34E+02 N	3.67E+02 N	1.33E+01 N	1.33E+01 N								
Azinphos-methyl	86-50-0			3.00E-03 A		1.00E-02 A					0.10	1.85E+02 N	7.01E+03 N	2.75E+03 N	1.04E+01 N	1.04E+01 N								
Azobenzene	103-33-3	1.10E-01 I				3.10E-05 I				V	0.10	5.24E+00 C	4.71E+01 C	3.30E+01 C	9.06E-02 C	1.40E-01 C								
Azodicarbonamide	123-77-3			1.00E+00 P				7.00E-06 P			0.10	7.67E+03 N	3.26E+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			0.10	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			0.10	1.21E+00 C	1.15E+01 C	6.81E+00 C	1.34E-01 C	1.34E-01 C								
Barbituram	1961-40-1			3.00E-01 I						V	0.10	9.84E+00 sat	9.84E+00 sat	9.84E+00 sat	1.00E+04 N	1.00E+04 N								
Benomyl	117804-35-2			5.00E-02 I							0.10	3.08E+03 N	1.00E+05 max	4.58E+04 N	1.67E+03 N	1.67E+03 N								
Bensulfuron-methyl	83055-99-6			2.00E-01 I							0.10	1.23E+04 N	1.00E+05 max	1.00E+05 max	6.67E+03 N	6.67E+03 N								
Bentazon	25057-89-0			3.00E-02 I							0.10													



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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	VOC <sup>c</sup>	Skin Abs.	Residential Soil (mg/kg)	Key	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg)	Key	Outdoor Industrial/ Commercial Worker (mg/kg)	Key	Ambient Air (ug/m <sup>3</sup> )	Key	Residential Water (ug/l)	Key	DAF 1 (mg/kg)	DAF 20 (mg/kg)	
																								1/(mg/kg-d)
<b>May-17</b>																								
<b>Chemical Constituents</b>																								
Chlorthiophos	60238-56-4			8.00E-04 H									6.26E+01 N	1.87E+03 N		1.04E+03 N						2.67E+01 N		
Chromium(III), Insoluble Salts	16065-83-1			1.50E+00 I									1.00E+05 max	1.00E+05 max		1.00E+05 max						5.01E+04 N		
Chromium(VI)	18540-29-9	5.00E-01 O		3.00E-03 I		8.40E-02 S		1.00E-04 I					1.24E+00 C	1.22E+01 C		7.01E+00 C		3.34E-05 C				1.34E-01 C	2.00E+00	4.00E+01
Chromium, Total	7440-47-3												0.10											
Clofentezine	74115-24-5			1.30E-02 I																		4.34E+02 N		
Cobalt	7440-48-4			3.00E-04 P				6.00E-06 P														1.00E+01 N	4.53E-01	9.05E+00
Coke Oven Emissions	8007-45-2					6.20E-04 I																		
Copper	7440-50-8			4.00E-02 H						0.10			2.47E+03 N	9.34E+04 N		2.84E+04 C		3.87E+04 N				1.33E+03 N	4.58E+01	9.15E+02
Cresol, m-	108-39-4			5.00E-02 I			6.00E-01 CA			0.10			3.08E+03 N	1.00E+05 max		4.58E+04 N		6.26E+02 N				1.67E+03 N		
Cresol, o-	95-48-7			5.00E-02 I			6.00E-01 CA			0.10			3.08E+03 N	1.00E+05 max		4.58E+04 N		6.26E+02 N				1.67E+03 N	8.00E-01	1.60E+01
Cresol, p-	106-44-5			1.00E-01 A			6.00E-01 CA			0.10			6.16E+03 N	1.00E+05 max		9.16E+04 N		6.26E+02 N				3.34E+03 N		
Cresol, p-chloro-m-	59-50-7			1.00E-01 A						0.10			6.16E+03 N	1.00E+05 max		9.16E+04 N		6.26E+02 N				3.34E+03 N		
Cresols	1319-77-3			1.00E-01 A			6.00E-01 CA			V			7.82E+03 N	1.76E+04 sat		1.76E+04 sat		6.26E+02 N				9.10E+02 N		
Crotonaldehyde, trans-	123-73-9	1.90E+00 H		1.00E-03 P						V			3.37E-01 C	3.44E+00 C		1.91E+00 C						3.54E-02 C		
Cumene	98-82-8			1.00E-01 I			4.00E-01 I			0.10			6.16E+03 N	1.00E+05 max		9.16E+04 N		4.17E+02 N				3.34E+03 N		
Cupferron	135-20-6	2.20E-01 CA				6.30E-05 CA				0.10			2.21E+00 C	2.97E+01 C		1.17E+01 C		4.46E-02 C				3.06E-01 C		
Cyanazine	21725-46-2	8.40E-01 H		2.00E-03 H									7.62E-01 C	7.79E+00 C		4.33E+00 C						8.00E-02 C		
Cyanides																								
Barium cyanide	542-62-1			1.00E-01 H						0.10			6.16E+03 N	1.00E+05 max		9.16E+04 N						3.34E+03 N		
Calcium Cyanide	592-01-8			1.00E-03 I									7.82E+01 N	2.34E+03 N		1.30E+03 N						3.34E+01 N		
Copper Cyanide	544-92-3			5.00E-03 I									3.91E+02 N	1.17E+04 N		6.49E+03 N						1.67E+02 N		
Cyanide (CN-)	57-12-5			6.00E-04 I			8.00E-04 S			V			4.69E+01 N	1.79E+02 N		7.79E+02 N		8.34E-01 N				1.54E+00 N	2.00E+00	4.00E+01
Cyanogen	460-19-5			1.00E-03 I						V			7.82E+01 N	1.13E+03 sat		1.13E+03 sat						3.34E+01 N		
Cyanogen Bromide	506-69-3			9.00E-02 I						V			3.91E+03 N	1.00E+05 max		1.00E+05 max						3.00E+03 N		
Cyanogen Chloride	506-77-4			5.00E-02 I						V			3.91E+03 N	6.88E+03 sat		6.88E+03 sat						1.67E+03 N		
Hydrogen Cyanide	74-90-8			6.00E-04 I			8.00E-04 I			V			4.69E+01 N	1.40E+03 N		7.79E+02 N		8.34E-01 N				2.00E+01 N		
Potassium Cyanide	151-50-8			2.00E-03 I						V			1.56E+02 N	4.67E+03 N		2.60E+03 N						6.67E+01 N		
Potassium Silver Cyanide	506-61-6			5.00E-03 I						V			3.91E+02 N	1.17E+04 N		6.49E+03 N						1.67E+02 N		
Silver Cyanide	506-64-9			1.00E-01 I						V			7.82E+03 N	1.00E+05 max		1.00E+05 max						3.34E+03 N		
Sodium Cyanide	143-33-9			1.00E-03 I						V			7.82E+01 N	2.34E+03 N		1.30E+03 N						3.34E+01 N		
Thiocyanates	NA			2.00E-04 P									1.56E+01 N	4.67E+02 N		2.60E+02 N						6.67E+00 N		
Thiocyanic Acid	463-56-9			2.00E-04 X									1.56E+01 N	4.67E+02 N		2.60E+02 N						6.67E+00 N		
Zinc Cyanide	557-21-1			5.00E-02 I									3.91E+03 N	1.00E+05 max		6.49E+04 N						1.67E+03 N		
Cyclohexane	110-82-7						6.00E+00 I			0.10			1.00E+05 max	1.00E+05 max		1.00E+05 max		6.26E+03 N				2.92E+00 C		
Cyclohexane, 1,2,3,4,5-pentabromo-6-chloro-	87-84-3	2.30E-02								V			9.31E-01 sat	9.31E-01 sat		9.31E-01 sat						2.92E+00 C		
Cyclohexanone	108-94-1			5.00E+00 I			7.00E-01 P			V			5.11E+03 sat	5.11E+03 sat		5.11E+03 sat		7.30E+02 N				1.45E+03 N		
Cyclohexene	110-83-8			5.00E-03 P			1.00E+00 X			V			2.82E+02 sat	2.82E+02 sat		2.82E+02 sat		1.04E+03 N				1.54E+02 N		
Cyclohexylamine	108-91-8			2.00E-01 I						0.10			1.23E+04 N	1.00E+05 max		1.00E+05 max						6.67E+03 N		
Cyfluthrin	68359-37-5			2.50E-02 I						0.10			1.54E+03 N	5.84E+04 N		2.29E+04 N						6.84E+02 N		
Cyhalothrin	68085-85-8			5.00E-03 I						0.10			3.08E+02 N	1.17E+04 N		4.58E+03 N						1.67E+02 N		
Cypermethrin	52315-07-8			1.00E-02 I						0.10			6.16E+02 N	2.34E+04 N		9.16E+03 N						3.34E+02 N		
Cymazyme	68215-27-8			7.50E-03 I						0.10			4.62E+02 N	1.75E+04 N		8.87E+03 N						2.50E+02 N		
DDD	72-54-8	2.40E-01				6.90E-05 CA				V			2.63E+00 C	2.63E+01 C		1.51E+01 C		4.07E-02 C				6.31E-02 C	8.00E-01	1.60E+01
DDE	72-55-9	3.40E-01				9.70E-05 CA				0.03			1.72E+00 C	1.92E+01 C		9.50E+00 C		2.89E-02 C				1.98E-01 C	3.00E+00	6.00E+01
DDT	50-29-3	3.40E-01		5.00E-04 I		9.70E-05 I				0.10			1.43E+00 C	1.92E+01 C		7.55E+00 C		2.89E-02 C				1.98E-01 C	2.00E+00	4.00E+01
Dalapon	75-99-0			3.00E-02 I						0.10			1.85E+03 N	7.01E+04 N		2.75E+04 N						1.00E+03 N		
Damidon	1596-84-5	1.80E-02		1.50E-01 I		5.10E-06 CA				0.10			2.70E+01 C	3.63E+02 C		1.43E+02 C		5.51E-01 C				3.74E+00 C		
Decabromodiphenyl ether, 2,2',3,3',4,4',5,5',6,6'- (BDE-209)	1163-19-5	7.00E-04		7.00E-03 I						0.10			4.31E+02 N	9.34E+03 C		3.67E+03 C						9.60E+01 C		
Demeton	8065-48-3			4.00E-05 I						0.10			2.47E+00 N	9.34E+01 N		3.67E+01 N						1.33E+00 N		
Di(2-ethylhexyl)adipate	103-23-1	1.20E-03		6.00E-01 I						0.10			4.05E+02 C	5.45E+03 C		2.14E+03 C						5.60E+01 C		
Diallate	2303-16-4	6.10E-02								0.10			7.97E+00 C	1.07E+02 C		4.21E+01 C						1.10E+00 C		
Diazinon	333-41-5			7.00E-04 A						V			5.48E+01 N	7.32E+02 sat		7.32E+02 sat						2.34E+01 N		
Dibenzothiophene	132-65-0			1.00E-02 X						V			8.09E+01 sat	8.09E+01 sat		8.09E+01 sat						3.34E+02 N		
Dibromo-3-chloropropane, 1,2-	96-12-8	8.00E-01		2.00E-04 P		6.00E-03 P		2.00E-04 I		V			1.62E-02 C	7.14E-02 C		4.53E+00 C		4.68E-04 C				9.26E-04 C		
Dibromobenzene, 1,3-	108-36-1			4.00E-04 X																				



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

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NDEP Basic Comparison Levels	TOXICITY INFORMATION										COMPARISON LEVELS										LBCLs	
	CAS Number	SFo		RDDo	IUR		RFci	VOC <sup>c</sup>	Skin	Abs.	Residential Soil (mg/kg)	Indoor Industrial/Commercial Worker w/o Dermal (mg/kg)	Outdoor Industrial/Commercial Worker (mg/kg)	Ambient Air (µg/m <sup>3</sup> )	Residential Water (µg/l)	DAF 1 (mg/kg)	DAF 20 (mg/kg)					
		1/(mg/kg-d)	Key		(mg/kg-d)	Key												(ug/m3)-1	Key	Soils	Key	Key
<b>Chemical Constituents</b>																						
May-17																						
Epoxybutane, 1,2-	106-88-7					2.00E-02 I				1.00E+05 max	1.00E+05 max	1.00E+05 max	2.09E+01 N									
Ethanol	64-17-5					1.00E+02 S	V		0.10	1.00E+05 max	1.00E+05 max	1.00E+05 max	1.04E+05 N		2.09E+05 N							
Ethanol, 2-(2-methoxyethoxy)-	111-77-3			4.00E-02 P					0.10	2.47E+03 N	9.34E+04 N	9.34E+04 N	3.67E+04 N		1.33E+03 N							
Ethephon	16672-87-0			5.00E-03 I					0.10	3.08E+02 N	1.17E+04 N	4.58E+03 N	1.67E+02 N		1.67E+02 N							
Ethion	563-12-2			5.00E-04 I						1.08E+01 sat	1.08E+01 sat	1.08E+01 sat	1.08E+01 sat		1.67E+01 N							
Ethoxyethanol Acetate, 2-	111-15-9			1.00E-01 P		6.00E-02 P	V			7.82E+03 N	1.65E+04 N	2.38E+04 sat	6.26E+01 N		1.21E+02 N							
Ethoxyethanol, 2-	110-80-5			9.00E-02 P		2.00E-01 I	V			7.04E+03 N	6.50E+04 N	1.00E+05 max	2.09E+02 N		3.66E+02 N							
Ethyl Acetate	141-78-6			9.00E-01 I		7.00E-02 P	V			1.98E+04 sat	2.91E+03 N	1.08E+04 sat	7.30E+01 N		1.45E+02 N							
Ethyl Acrylate	140-88-5			5.00E-03 P		8.00E-03 P	V			3.91E+02 N	2.40E+02 N	2.50E+03 sat	8.34E+00 N		1.52E+01 N							
Ethyl Chloride (Chloroethane)	75-00-3					1.00E+01 I	V			2.11E+03 sat	2.11E+03 sat	2.11E+03 sat	1.04E+04 N		2.09E+04 N							
Ethyl Ether	60-29-7			2.00E-01 I			V			1.01E+04 sat	1.01E+04 sat	1.01E+04 sat	6.67E+03 N		6.67E+03 N							
Ethyl Methacrylate	97-63-2					3.00E-01 P		0.10		1.00E+05 max	1.00E+05 max	1.00E+05 max	3.13E+02 N									
Ethyl-p-nitrophenyl Phosphonate	2104-64-5			1.00E-05 I			V			7.82E+01 N	2.34E+01 N	1.30E+01 N	3.34E+01 N									
Ethylbenzene	100-41-4	1.10E-02		1.00E-01 I		2.50E-06 CA		0.10		4.42E+01 C	5.95E+02 C	2.33E+02 C	1.12E+00 C		6.11E+00 C	7.00E-01 1.40E+01						
Ethylene Cyanohydrin	109-78-4			7.00E-02 P			V			5.48E+03 N	1.00E+05 max	9.08E+04 N	2.34E+03 N		3.02E+03 N							
Ethylene Diamine	107-15-3			9.00E-02 P				0.10		5.55E+03 N	1.00E+05 max	8.25E+04 N	1.00E+05 max		1.67E+04 N							
Ethylene Glycol	107-21-1			2.00E+00 I		4.00E-01 CA				1.00E+05 max	1.00E+05 max	1.00E+05 max	4.17E+02 N		2.67E+04 N							
Ethylene Glycol Monobutyl Ether	111-76-2			1.00E-01 I		1.60E+00 I	V			7.82E+03 N	1.00E+05 max	1.00E+05 max	1.67E+03 N		1.67E+03 N							
Ethylene Oxide	75-21-8	3.10E-01				8.80E-05 CA		0.10		1.57E+00 C	2.11E+01 C	8.28E+00 C	3.19E+02 C		2.17E+01 C							
Ethylene Thiourea	96-45-7	4.50E-02		8.00E-05 I		1.30E-05 CA	V			6.26E+00 N	8.31E+01 C	8.07E+01 C	2.16E+01 C		3.35E+01 C							
Ethyleneimine	151-56-4	6.50E+01				1.90E-02 CA		0.10		7.48E-03 C	1.01E+01 C	3.95E-02 C	1.48E-04 C		3.50E+01 C							
Ethylphthalyl Ethyl Glycolate	84-72-0			3.00E+00 I						1.00E+05 max	1.00E+05 max	1.00E+05 max	1.00E+05 max		1.00E+05 N							
Ethyltoluene, para-	622-96-8					4.00E-01 S	V			6.47E+02 sat	6.47E+02 sat	6.47E+02 sat	4.17E+02 N		8.34E+02 N							
Fenampromol	22224-92-6			2.50E-04 I				0.10		1.54E+01 N	5.04E+02 N	2.29E+02 N	8.34E+00 N		8.34E+00 N							
Fenpropatrim	38515-1-8			2.80E-02 I				0.10		1.54E+03 N	5.84E+04 N	2.29E+04 N	8.34E+02 N		8.34E+02 N							
Fenvalerate	51630-58-1			2.50E-02 I				0.10		1.54E+03 N	5.84E+04 N	2.29E+04 N	8.34E+02 N		8.34E+02 N							
Fluometuron	2164-17-2			1.30E-02 I				0.10		8.01E+02 N	3.04E+04 N	1.19E+04 N	4.34E+02 N		4.34E+02 N							
Fluoride	16984-48-8			4.00E-02 CA		1.30E-02 CA				3.13E+03 N	9.33E+04 N	5.19E+04 N	1.36E+01 N		2.00E+03 N							
Fluorine (Soluble Fluoride)	7782-41-4			6.00E-02 I		1.30E-02 CA				4.69E+03 N	1.00E+05 max	7.78E+04 N	1.36E+01 N		2.00E+03 N							
Fluridone	59756-60-4			8.00E-02 I				0.10		4.93E+03 N	1.00E+05 max	7.33E+04 N	2.67E+03 N		2.67E+03 N							
Flurprimidol	56425-91-3			2.00E-02 I				0.10		1.23E+03 N	4.67E+04 N	1.83E+04 N	6.67E+02 N		6.67E+02 N							
Flusilazole	85509-19-9			7.00E-04 I				0.10		4.31E+01 N	1.64E+03 N	6.41E+02 N	2.34E+01 N		2.34E+01 N							
Flutolanil	68332-96-5			8.00E-02 I				0.10		3.70E+03 N	1.00E+05 max	5.50E+04 N	2.00E+03 N		2.00E+03 N							
Fluvalinate	69409-94-5			1.00E-02 I				0.10		1.68E+02 N	2.34E+04 N	9.16E+03 N	3.34E+02 N		3.34E+02 N							
Folpet	133-07-3	3.50E-03 I		1.00E-01 I				0.10		1.39E+02 C	1.87E+03 C	7.33E+02 C	1.92E+01 C		1.92E+01 C							
Fomesafen	72178-02-0	1.90E-01 I						0.10		2.56E+00 C	3.44E+01 C	1.35E+01 C	3.54E+01 C		3.54E+01 C							
Formaldehyde	50-00-0			2.00E-01 P		1.30E-05 I				1.83E+01 C	7.99E+01 C	4.24E+04 sat	2.16E+01 C		4.32E+01 C							
Formic Acid	64-18-6			9.00E-01 P			V			5.93E+04 N	1.33E+02 N	1.00E+05 max	3.13E-01 N		6.26E-01 N							
Fosetyl-AL	39148-24-8			3.00E+00 I				0.10		1.00E+05 max	1.00E+05 max	1.00E+05 max	1.00E+05 max		1.00E+05 N							
Furans																						
Dibenzofuran	132-64-9			1.00E-03 X			V	0.03		7.24E+01 N	1.71E+02 sat	1.71E+02 sat	3.34E+01 N		3.34E+01 N							
Furan	110-00-9			1.00E-03 I			V	0.03		7.24E+01 N	2.34E+03 N	1.15E+03 N	3.34E+01 N		3.34E+01 N							
Tetrahydrofuran	109-99-9			9.00E-01 I		2.00E+00 I	V	0.03		6.51E+04 N	1.00E+05 max	1.00E+05 max	2.09E+03 N		3.66E+03 N							
Furazolidone	67-45-8	3.80E+00 H						0.10		1.28E-01 C	1.72E+00 C	6.75E-01 C	1.77E-02 C		1.77E-02 C							
Furfural	98-01-1			3.00E-03 I			V			2.35E+02 N	4.38E+03 N	3.89E+03 N	5.21E+01 N		5.11E+01 N							
Furium	531-82-8	1.50E+00 CA				4.30E-04 CA		0.10		3.24E-01 C	4.36E+00 C	1.71E+00 C	6.53E-03 C		4.48E-02 C							
Furmecycloz	60568-05-0	3.00E-02 I				8.60E-06 CA		0.10		1.62E+01 C	2.18E+02 C	8.55E+01 C	3.26E-01 C		2.24E+00 C							
Glufofenox, Ammonium	77182-82-2			4.00E-04 I				0.10		2.47E+01 N	9.34E+02 N	3.87E+02 N	1.33E+01 N		1.33E+01 N							
Glutaraldehyde	111-30-8			4.00E-04 I		8.00E-05 CA	V	0.10		1.00E+05 max	1.00E+05 max	1.00E+05 max	8.34E+02 N		1.00E+00 N							
Glycidyl	765-34-4			1.00E-01 I		1.00E-03 H	V	0.10		3.13E+01 N	2.82E+02 N	5.19E+02 N	1.04E+00 N		3.34E+03 N							
Glyphosate	1071-83-6			1.00E-01 I				0.10		6.16E+03 N	1.00E+05 max	9.16E+04 N	3.34E+03 N		3.34E+03 N							
Guanidine	113-00-8			1.00E-02 X			V	0.10		3.16E+02 sat	3.16E+02 sat	3.16E+02 sat	3.16E+02 N		3.16E+02 N							
Guanidine Chloride	50-01-1			2.00E-02 P				0.10		1.23E+03 N	4.67E+04 N	1.83E+04 N	6.67E+02 N		6.67E+02 N							
Haloxyp, Methyl	69806-40-2			5.00E-05 I			V	0.10		3.08E+00 N	1.17E+02 N	4.58E+01 N	1.67E+00 N		1.67E+00 N							
Heptachlor	76-44-8	4.50E+00 I		5.00E-04 I		1.30E-03 I				1.27E-01 C	1.13E+00 C	8.07E-01 C	2.16E-03 C		3.35E-03 C	1.00E+00 2.00E+01						
Heptachlor Epoxide	1024-57-3	9.10E+00 I		1.30E-05 I		2.60E-03 I				6.59E-02 C	6.17E-01 C	3.99E-01 C	1.08E-03 C		3.35E-03 C	3.00E-02 6.00E-01						
Heptane, n-	142-82-5			2.00E+00 S						2.20E+02 sat	2.20E+02 sat	2.20E+02 sat	7.30E+03 N		1.20E+04 N							
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		6.67E+01 N							
Hexabromodiphenyl ether, 2,2',4,4',5,5'-(BDE-153)	68631-49-2							0.10		1.23E+01 N	4.67E+02 N	1.83E+02 N	3.34E+01 N		3.34E+01 N							
Hexachlorobenzene	118-74-1	1.60E+00 I		8.00E-04 I		4.60E-04 I	V			2.13E-01 C	2.31E-01 sat	2.31E-01 sat	6.10E-03 C		9.48E-03 C	1.00E-01 2.00E+00						
Hexachlorobutadiene	87-68-3	7.80E-02 I		1.00E-03 P		2.20E-05 I	V			1.68E+00 C	6.14E+00 C	1.68E+01 C	1.28E-01 C		1.00E-01 2.00E+00							
Hexachlorocyclohexane, Alpha-	319-84-6	6.30E+00 I		3.00E-04 *		1.80E-03 I		0.04		9.02E-02 C	1.04E+00 C	4.94E-01 C	1.56E-03 C		2.66E-02 5.33E-01							
Hexachlorocyclohexane, Beta-	319-85-7	1.80E+00 I		6.00E-05 *		5.00E-04 I		0.04		3.16E-01 C	3.63E+00 C	1.73E+00 C	5.30E-03 C		3.74E-02 C 5.45E-03 1.09E-01							
Hexachlorocyclohexane, Gamma- (Lindane)	58-89-9	1.10E+00 CA		1.00E-05 *		3.10E-04 CA		0.04		5.17E-01 C	5.95E+00 C	2.83E+00 C	9.06E-03 C		6.11E-02 C 5.00E-04 1.00E-02							
Hexachlorocyclohexane, Delta	319-86-8			3.00E-04 O				0.04		2.13E+01 N	7.02E+02 N	3.34E+02 N	3.34E+02 N		3.34E+02 N							
Hexachlorocyclohexane, Technical	608-73-1	1.80E+00 I																				

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NDEP Basic Comparison Levels	TOXICITY INFORMATION										COMPARISON LEVELS										LBCLs	
	CAS Number	SFo 1/(mg/kg-d)	RDo (mg/kg-d)	IUR (ug/m3)-1	RfCi (mg/m3)	VOC <sup>c</sup>	Skin Abs.	Residential Soil (mg/kg)	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg)	Outdoor Industrial/ Commercial Worker (mg/kg)	Ambient Air (µg/m <sup>3</sup> )	Residential Water (ug/l)	DAF 1 (mg/kg)	DAF 20 (mg/kg)								
															Key	Key	Key	Key	Key	Key	Key	Key
<b>May-17</b>																						
<b>Chemical Constituents</b>																						
Hydrogen Sulfide	7783-06-4				2.00E-03 I	V		6.18E+02 sat	7.64E+00 N	6.18E+02 sat	2.09E+00 N	4.17E+00 N										
Hydroquinone	123-31-9	6.00E-02 P	4.00E-02 P				0.10	8.11E+00 C	1.09E+02 C	4.28E+01 C		1.12E+00 C										
Imazalil	35554-44-0		1.30E-02 I				0.10	8.01E+02 N	3.04E+04 N	1.19E+04 N		4.34E+02 N										
Imazethapyr	81335-37-7		2.50E-01 I				0.10	1.54E+04 N	1.00E+05 max	1.00E+05 max		8.34E+03 N										
Iodine	81335-77-5		2.50E-01 I				0.10	1.54E+04 N	1.00E+05 max	1.00E+05 max		8.34E+03 N										
Iprodone	36734-19-7		4.00E-02 I				0.10	7.82E+02 N	2.34E+04 N	1.30E+04 N		3.34E+02 N										
Iron	7439-89-6		7.00E-01 P					2.47E+03 N	9.34E+04 N	3.87E+04 N		1.35E+03 N										
Isobutyl Alcohol	78-83-1		3.00E-01 I				V	5.48E+04 N	1.00E+05 max	1.00E+05 max		2.34E+04 N	7.56E+00	1.51E+02								
Isobutylbenzene	538-93-2				4.00E-01 S	V		1.00E+04 sat	1.00E+04 sat	1.00E+04 sat		1.00E+04 N										
Isophorone	78-59-1	9.50E-04 I	2.00E-01 I		2.00E+00 CA		0.10	6.47E+02 sat	6.47E+02 sat	6.47E+02 sat	4.17E+02 N	8.34E+02 N										
Isopropalin	33820-53-0		1.50E-02 I				V	5.12E+02 C	6.89E+03 C	2.70E+03 C	2.09E+03 N	7.08E+01 C	3.00E-02	6.00E-01								
Isopropanol	67-63-0		2.00E+00 P		2.00E-01 P	V		7.55E+00 sat	7.55E+00 sat	7.55E+00 sat		5.01E+02 N										
Isopropyl Methyl Phosphonic Acid	1832-54-8		1.00E-01 I				0.10	1.00E+05 max	2.66E+04 N	1.00E+05 max	2.09E+02 N	4.15E+02 N										
4-Isopropyltoluene	99-87-6				4.00E-01 S	V		6.16E+03 N	1.00E+05 max	9.16E+04 N		3.34E+03 N										
Isosabten	82558-50-7		5.00E-02 I				0.10	6.47E+02 sat	6.47E+02 sat	6.47E+02 sat	4.17E+02 N	8.34E+02 N										
Lactofen	77501-63-4		2.00E-03 I				0.10	3.08E+03 N	1.00E+05 max	4.58E+04 N		1.67E+03 N										
Lead Compounds								1.23E+02 N	4.67E+03 N	1.83E+03 N		6.37E+01 N										
Lead Chromate	7758-97-6	5.00E-01 CA	2.00E-02 CA	1.50E-01 CA	2.00E-04 CA			1.21E+00 C	1.15E+01 C	6.81E+00 C	1.87E-05 C	1.67E+01 C										
Lead Phosphate	7446-27-7	8.50E-03 CA		1.20E-05 CA			0.10	7.53E+01 C	7.69E+02 C	4.27E+02 C	2.34E-01 C	7.91E+00 C										
Lead acetate	301-04-2	8.50E-03 CA		1.20E-05 CA				5.72E+01 C	7.69E+02 C	3.02E+02 C	2.34E-01 C	7.91E+00 C										
Lead and Compounds	7439-92-1																					
Lead subacetate	1335-32-6	8.50E-03 CA		1.20E-05 CA			0.10	5.72E+01 C	7.69E+02 C	3.02E+02 C	2.34E-01 C	7.91E+00 C										
Tetraethyl Lead	78-00-2		1.00E-07 I			V		7.62E-03 N	2.34E+01 N	1.30E+01 N		3.34E-03 N										
Lewisite	541-25-3		5.00E-06 P			V		3.91E+01 N	1.17E+01 N	6.49E+00 N		1.87E-01 N										
Linuron	330-55-2		2.00E-03 I				0.10	1.23E+02 N	4.67E+03 N	1.83E+03 N		6.67E+01 N										
Lithium	7439-93-2		2.00E-03 P					1.56E+02 N	4.67E+03 N	2.60E+03 N		6.67E+01 N	2.00E+01	4.01E+02								
MCPA	94-74-6		5.00E-04 I				0.10	3.08E+01 N	1.17E+03 N	4.58E+02 N		1.67E+01 N										
MCPB	94-81-5		1.00E-02 I				0.10	6.16E+02 N	2.34E+04 N	9.16E+03 N		3.34E+02 N										
MCPP	93-65-2		1.00E-03 I				0.10	6.16E+01 N	2.34E+03 N	9.16E+02 N		3.34E+01 N										
Magnesium	7439-95-4		5.67E+00 O					1.00E+05 max	1.00E+05 max	1.00E+05 max		1.89E+05 N	8.89E+02	1.78E+04								
Malathion	121-75-5		2.00E-02 I				0.10	1.23E+03 N	4.67E+04 N	1.83E+04 N		6.67E+02 N										
Maleic Anhydride	108-31-6		1.00E-01 I		7.00E-04 CA		0.10	6.12E+03 N	1.00E+05 max	8.96E+04 N	7.30E-01 N	3.34E+03 N										
Maleic Hydrazide	123-33-1		5.00E-01 I				0.10	3.08E+04 N	1.00E+05 max	1.00E+05 max		1.67E+04 N										
Malononitrile	109-77-3		1.00E-04 P				0.10	6.16E+00 N	2.34E+02 N	9.16E+01 N		3.34E+00 N										
Mancozeb	8018-01-7		3.00E-02 H				0.10	1.85E+03 N	7.01E+04 N	2.75E+04 N		1.00E+03 N										
Maneb	12427-38-2		5.00E-03 I				0.10	3.08E+02 N	1.17E+04 N	4.58E+03 N		1.67E+02 N										
Manganese (Diet)	7439-96-5		1.40E-01 I		5.00E-05 I			9.32E+03 N	1.00E+05 max	1.00E+05 max	5.21E-02 N	4.67E+03 N	1.30E+00	2.61E+01								
Manganese (Non-diet)	7439-96-5		2.40E-02 S		5.00E-05 I			1.82E+03 N	4.62E+04 N	2.81E+04 N		8.01E+02 N										
Mephosfolan	950-10-7		9.00E-05 H				0.10	5.55E+00 N	2.10E+02 N	8.25E+01 N		3.00E+00 N										
Mesquiquat Chloride	24307-26-4		3.00E-02 I				0.10	1.85E+03 N	7.01E+04 N	2.75E+04 N		1.00E+03 N										
2-Mercaptobenzothiazole	149-30-4	2.90E-02 N	1.00E-01 N				0.10	1.68E+01 C	2.26E+02 C	8.85E+01 C		2.32E+00 C										
Mercury Compounds																						
Mercuric Chloride (and other Mercury salts)	7487-94-7	3.00E-04 I	3.00E-04 I		3.00E-04 S			2.35E+01 N	7.00E+02 N	3.89E+02 N	3.13E-01 N	1.00E+01 N										
Mercury (elemental)	7439-97-6				3.00E-04 I	V		3.13E+00 sat	3.13E+00 sat	3.13E+00 sat	3.13E-01 N	6.26E-01 N	1.04E-01	2.09E+00								
Methyl Mercury	22967-92-6		1.00E-04 I				0.10	7.82E+00 N	2.34E+02 N	1.30E+02 N		3.34E+00 N										
Phenylmercuric Acetate	62-38-4		8.00E-05 I				0.10	4.93E+00 N	1.87E+02 N	7.33E+01 N		2.67E+00 N										
Merphos	150-50-5		3.00E-05 I			V		1.03E+00 sat	1.03E+00 sat	1.03E+00 sat		1.00E+00 N										
Merphos Oxide	78-48-8		3.00E-05 I				0.10	1.85E+00 N	7.01E+01 N	2.75E+01 N		1.00E+00 N										
Metolaxyl	57837-19-1		6.00E-02 I				0.10	3.70E+03 N	1.00E+05 max	5.50E+04 N		2.00E+03 N										
Methacrylonitrile	126-98-7		1.00E-04 I		3.00E-02 P	V		7.82E+00 N	1.89E+02 N	1.30E+02 N	3.13E+01 N	3.17E+00 N										
Methamidophos	10265-92-6		5.00E-05 I				0.10	3.08E+00 N	1.17E+02 N	4.58E+01 N		1.67E+00 N										
Methanol	67-56-1	2.00E+00 I	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		1.00E-03 I				0.10	6.16E+01 N	2.34E+03 N	9.16E+02 N		3.34E+01 N										
Methomyl	16752-77-5		2.50E-02 I				0.10	1.54E+03 N	5.84E+04 N	2.29E+04 N		8.34E+02 N										
Methoxy-5-nitroaniline, 2-	99-59-2	4.90E-02 CA		1.40E-05 CA			0.10	9.93E+00 C	1.33E+02 C	5.24E+01 C	2.01E-01 C	1.37E+00 C										
Methoxychlor	72-43-5		5.00E-03 I				0.10	3.08E+02 N	1.17E+04 N	4.58E+03 N		1.67E+02 N	8.00E+00	1.60E+02								
Methoxyethanol Acetate, 2-	110-49-6		8.00E-03 P		1.00E-03 P	V		6.25E+02 N	5.72E+02 N	1.04E+04 N		2.07E+00 N										
Methoxyethanol, 2-	109-86-4		5.00E-03 P		2.00E-02 I	V		3.91E+02 N	5.28E+03 N	6.49E+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		6.75E+03 sat	6.73E+02 N	6.75E+03 sat	2.09E+01 N	4.17E+01 N										
Methyl Ethyl Ketone (2-Butanone)	78-93-3		6.00E-01 I			V		2.84E+04 sat	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		1.56E-01 C	6.80E-01 C	1.28E+03 C	2.81E-03 C	5.62E-03 C										
Methyl Iodide	74-88-4				1.70E-01 I	V		3.13E+03 sat	1.51E+03 N	3.13E+03 sat	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 Methacrylate	626-93-9		1.00E-03 CA			V		1.01E+04 sat	2.13E+01 N	1.01E+04 sat	1.04E+00 N	1.04E+00 N										
Methyl Methsulfate	80-82-6		1.40E+00 I		7.00E-01 I	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				0.10	1.54E+01 N	5.84E+02 N	2.29E+02 N		8.34E+00 N										
Methyl Phosphonic Acid	993-13-5		6.00E-02 X				0.10	3.70E+03 N	1.00E+05 max	5.50E+04 N		2.00E+03 N										
Methyl Styrene (Mixed Isomers)	25013-15-4		6.00E-03 H		4.00E-02 H	V		3.93E+02 sat	3.93E+02 sat	3.93E+02 sat	4.17E+01 N	5.89E+01 N										

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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 Extra 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)	RfDo (mg/kg-d)	IUR (ug/m3-1)	RfCi (mg/m3)	VOC <sup>c</sup>	Skin Soils	Abs.	Residential Soil (mg/kg)	Indoor Industrial/Commercial Worker w/o Dermal (mg/kg)	Outdoor Industrial/Commercial Worker (mg/kg)	Ambient Air (µg/m <sup>3</sup> )	Residential Water (µg/l)	DAF 1 (mg/kg)	DAF 20 (mg/kg)							
May-17																						
<b>Chemical Constituents</b>																						
Methylene Chloride	75-09-2	2.00E-03	6.00E-03	1.00E-08	6.00E-01				2.17E+02 C	1.55E+03 C	1.82E+03 C	2.81E+02 C	3.71E+01 C	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			0.10	4.86E+00 C	6.53E+01 C	2.56E+01 C	6.53E-03 C	6.72E-01 C										
Methylene-bis(N,N-dimethyl) Aniline, 4,4'	101-61-1	4.60E-02 I		1.30E-05 CA			0.10	1.06E+01 C	1.42E+02 C	5.58E+01 C	2.16E-01 C	1.46E+00 C										
Methylenbisbenzamine, 4,4'	101-77-9	1.60E+00 CA		4.60E-04 CA	2.00E-02 CA		0.10	3.04E-01 C	4.09E+00 C	1.60E+00 C	6.10E-03 C	4.20E-02 C										
Methylenediphenyl Disocyanate	101-68-8				6.00E-04 I		0.10	1.00E+05 max	1.00E+05 max	1.00E+05 max	1.00E+05 max	6.26E-01 N										
Methylstyrene, Alpha-	98-83-9		7.00E-02 H					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	9.25E+03 N	1.00E+05 max	1.00E+05 max	1.00E+05 max	5.07E+03 N										
Metribuzin	21087-64-9		2.50E-02 I				0.10	1.54E+03 N	5.84E+04 N	2.29E+04 N		8.34E+02 N										
Metsulfuron-methyl	74223-64-6		2.50E-01 I				0.10	1.54E+04 N	1.00E+05 max	1.00E+05 max		8.34E+03 N										
Mineral oils	8012-95-1	1.80E+01 CA	3.00E+00 P				V	3.38E-01 sat	3.38E-01 sat	3.38E-01 sat		1.00E+05 N										
Mirex	2385-85-5		2.00E-04 I	5.10E-03 CA			V	3.33E-02 C	3.13E-01 C	2.02E-01 C	5.51E-04 C	8.50E-04 C										
Molinate	2212-67-1		2.00E-03 I				0.10	1.23E+02 N	4.67E+03 N	1.83E+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		3.34E+03 N										
Monomethylaniline	100-61-8		2.00E-03 P				0.10	1.23E+02 N	4.67E+03 N	1.83E+03 N		6.67E+01 N										
Myclobutanol	86971-99-0		2.50E-02 I				0.10	1.54E+03 N	5.84E+04 N	2.29E+04 N		8.34E+02 N										
N,N-Diphenyl-1,4-benzenediamine	74-31-7		3.00E-04 X				0.10	1.85E+01 N	7.01E+02 N	1.75E+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	1.80E+00 CA	3.00E-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				CA		0.10	2.70E-01 C	3.63E+00 C	1.43E+00 C		3.74E-02 C										
Napropamide	15299-99-7		1.00E-01 I				0.10	6.16E+03 N	1.00E+05 max	9.16E+04 N		3.34E+03 N										
Nickel Acetate	373-02-4		1.10E-02 CA	2.60E-04 CA	1.40E-05 CA		0.10	6.53E+02 N	1.90E+04 N	8.97E+03 N	1.08E-02 C	3.67E+02 N										
Nickel Carbonate	3333-67-3		1.10E-02 CA	2.60E-04 CA	1.40E-05 CA		0.10	6.53E+02 N	1.90E+04 N	8.97E+03 N	1.08E-02 C	3.67E+02 N										
Nickel Carbonyl	13463-39-3		1.10E-02 CA	2.60E-04 CA	1.40E-05 CA		V	1.25E-02 C	5.49E-02 C	7.05E-02 sat		2.16E-02 C										
Nickel Hydroxide	12035-48-7		1.10E-02 CA	2.60E-04 CA	1.40E-05 CA		0.10	8.20E+02 N	1.90E+04 N	1.22E+04 N	1.08E-02 C	3.67E+02 N										
Nickel Oxide	1313-99-1		1.10E-02 CA	2.60E-04 CA	2.00E-05 CA		0.10	8.32E+02 N	2.06E+04 N	1.27E+04 N	1.08E-02 C	3.67E+02 N										
Nickel Refinery Dust	NA		1.10E-02 CA	2.40E-04 I	1.40E-05 CA		0.10	8.20E+02 N	1.90E+04 N	1.22E+04 N	1.17E-02 C	3.67E+02 N										
Nickel Soluble Salts	7440-02-0		2.00E-02 I	2.60E-04 CA	9.00E-05 A		0.10	1.54E+03 N	4.25E+04 N	2.47E+04 N	1.08E-02 C	6.67E+02 N	7.00E+00	1.40E+02								
Nickel Sulfide	12035-72-2	1.70E+00 CA	1.10E-02 CA	4.80E-04 I	1.40E-05 CA		0.10	3.77E-01 C	3.85E+00 C	2.14E+00 C	5.85E-03 C	3.95E-02 C										
Nickelocene	1271-28-9		1.10E-02 CA	2.60E-04 CA	1.40E-05 CA		0.10	6.53E+02 N	1.90E+04 N	8.97E+03 N	1.08E-02 C	3.67E+02 N										
Niobium	0.00		1.00E-04 O					7.82E+00 N	2.34E+02 N	1.30E+02 N		3.34E+00 N	1.17E+00	2.34E+01								
Nitrate	14797-55-8		1.60E+00 I					1.00E+05 max	1.00E+05 max	1.00E+05 max		5.34E+04 N	7.00E+00	1.40E+02								
Nitrate + Nitrite (as N)	NA																					
Nitric Oxide	10102-43-9						0.10	7.82E+03 N	1.00E+05 max	1.00E+05 max		3.34E+03 N										
Nitrite	14797-65-0		1.00E-01 I					6.10E+02 N	2.15E+04 N	8.88E+03 N	5.21E-02 N	3.34E+02 N										
Nitroaniline, 2-	88-74-4		1.00E-02 X		5.00E-05 X		0.10	2.43E+01 C	3.27E+02 C	1.28E+02 C	6.26E+00 N	3.34E+00 C										
Nitroaniline, 4-	100-01-6	2.00E-02 P	4.00E-03 P				0.10	2.43E+01 C	3.27E+02 C	1.28E+02 C	6.26E+00 N	3.34E+00 C										
Nitrobenzene	98-95-3		2.00E-03 I	4.00E-05 I	9.00E-03 I		V	5.66E+00 C	2.47E+01 C	2.60E+03 N	7.02E-02 C	1.40E-01 C	7.00E-03	1.40E-01								
Nitrocellulose	9004-70-0		3.00E+03 P				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				0.10	4.31E+03 N	1.00E+05 max	6.41E+04 N		2.34E+03 N										
Nitrofurazone	59-87-0	1.30E+00 CA		3.70E-04 CA			0.10	3.74E-01 C	5.03E+00 C	1.97E+00 C	7.59E-03 C	5.17E-02 C										
Nitrogen dioxide	10102-44-0						0.10															
Nitroglycerin	55-63-0	1.70E-02 P	1.00E-04 P				0.10	6.16E+00 N	2.34E+02 N	9.16E+01 N		3.34E+00 N										
Nitroguanidine	556-88-7		1.00E-01 I				0.10	6.16E+03 N	1.00E+05 max	9.16E+04 N		3.34E+03 N										
Nitromethane	75-52-5			8.80E-06 P	5.00E-03 P		V	5.95E+00 C	2.60E+01 C	1.80E+04 sat	3.19E-01 C	6.38E-01 C										
4-Nitrophenol	100-02-7		8.00E-03 N				0.10	4.93E+02 N	1.87E+04 N	7.33E+03 N		2.08E-03 C										
Nitropropane, 2-	79-46-9			2.70E-03 H	2.00E-02 I		V	1.51E-02 C	6.57E-02 C	4.86E+03 sat	1.04E-03 C	2.08E-03 C										
Nitroso-N-ethylurea, N-	759-73-9	2.70E+01 CA	7.70E-03 P				0.10	1.80E-02 C	2.42E-01 C	9.50E-02 C	3.65E-04 C	2.49E-03 C										
Nitroso-N-methylurea, N-	684-93-5	1.20E+02 CA	3.40E-02 CA				0.10	4.05E-03 C	5.45E-02 C	2.74E-02 C	6.26E-05 C	5.60E-04 C										
Nitroso-N-n-butylamine, N-	924-16-3	5.40E+01 I	1.60E-03 I				V	9.47E-02 C	7.62E-01 C	6.73E-01 C	1.75E-03 C	2.74E-03 C										
Nitroso-d-N-propylamine, N-	821-64-7	7.00E+00 I	2.00E-03 CA				0.10	6.95E-02 C	9.34E-01 C	3.68E-01 C	1.40E-03 C	9.60E-03 C	2.00E-06	4.00E-05								
Nitrosodihydroxylamine, N-	1116-54-7	2.80E+00 I	8.00E-04 CA				0.10	1.74E-01 C	2.34E+00 C	9.16E-01 C	3.51E-03 C	2.40E-02 C										
Nitrosodimethylamine, N-	55-18-5	1.50E+02 I	4.30E-02 I				0.10	3.24E-03 C	4.36E-02 C	1.71E-02 C	6.53E-05 C	4.48E-04 C										
Nitrosodimethylamine, N-	62-75-9	5.10E+01 I	8.00E-06 P	1.40E-02 I	4.00E-05 X		V	7.42E-03 C	4.90E-02 C	7.12E-02 C	2.01E-04 C	3.08E-04 C										
Nitrosodiphenylamine, N-	86-30-6	4.90E-03 I	2.60E-06 CA				0.10	9.93E+01 C	1.33E+03 C	5.24E+02 C	1.08E+00 C	1.37E+01 C	6.00E-02	1.20E+00								
Nitrosomethylethylamine, N-	10595-95-6	2.20E+01 I	6.30E-03 P				V	1.95E-02 C	1.38E-01 C	1.65E-01 C	4.46E-04 C	6.90E-04 C										
Nitrosomorpholine [N-]	59-89-2	6.70E+00 CA	1.90E-03 CA				0.10	7.26E-02 C	9.78E-01 C	3.83E-01 C	1.48E-03 C	1.00E-02 C										
Nitrosopiperidine [N-]	100-75-4	9.40E+00 CA	2.70E-03 CA				0.10	5.17E-02 C	6.96E-01 C	2.73E-01 C	1.04E-03 C	7.15E-03 C										
Nitrosopyrrolidine, N-	930-55-2	2.10E+00 I	6.10E-04 I				0.10	2.32E-01 C	3.11E+00 C	1.22E+00 C	4.60E-03 C	3.20E-02 C										
Nitrotoluene, m-	99-08-1		1.00E-04 X				0.10	6.16E+00 N	2.34E+02 N	9.16E+01 N		3.34E+00 N										
Nitrotoluene, o-	88-72-2	2.20E-01 P	9.00E-04 P				V	2.91E+00 C	2.97E+01 C	1.65E+01 C		3.06E-01 C										
Nitrotoluene, p-	99-99-0	1.60E-02 P	4.00E-03 P				0.10	3.04E+01 C	4.09E+02 C	1.60E+02 C		4.20E+00 C										
Nonane, n-	111-84-2		3.00E-04 X					6.78E+00 sat	6.78E+00 sat	6.78E+00 sat	2.09E+01 N	1.87E+00 N										
Norfurazone	27314-13-2		4.00E-02 I		2.00E-02 P		V	2.47E+03 N	9.34E+04 N	3.67E+04 N		3.03E+03 N										
Octabromodiphenyl Ether	32536-52-0		3.00E-03 I				0.10	1.85E+02 N	7.01E+03 N	2.75E+03 N		1.00E+02 N										
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	269-141-9		5.00E-02 I				0.01	3.85E+03 N	1.00E+05 max	6.33E+04 N		1.83E+01 N										
Octamethylpyrophosphoramide	152-16-9		2.00E-03 H				0.10	2.32E+02 N	4.87E+03 N	1.83E+03 N		1.83E+01 N										
Oryzalin	19044-88-3		5.00E-02 I				0.10	3.08E+03 N	1.00E+05 max	4.58E+04 N		1.67E+03 N										
Oxadiazin	19666-30-9		5.00E-03 I				0.10	3.08E+02 N	1.17E+04 N	4.58E+03 N												

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NDEP Basic Comparison Levels	CAS Number	TOXICITY INFORMATION										COMPARISON LEVELS										LBCLs				
		SFO		RfDo		IUR		RfCi		VOC <sup>c</sup>		Skin		Residential		Indoor Industrial/Commercial Worker		Outdoor Industrial/Commercial Worker		Ambient Air		Residential Water		DAF 1	DAF 20	
		1/(mg/kg-d)	Key	(mg/kg-d)	Key	(ug/m3)-1	Key	(mg/m3)	Key		Key	Abs.	Soil	Key	Soil (mg/kg)	Key	w/o Dermal (mg/kg)	Key	Soil (mg/kg)	Key	(ug/m <sup>3</sup> )	Key	(ug/l)	Key	(mg/kg)	(mg/kg)
<b>Chemical Constituents</b>																										
Pentarythritol tetranitrate (PETN)	78-11-5	4.00E-03 X		2.00E-03 P							0.10			1.22E+02 C		1.64E+03 C		1.64E+03 C		9.08E+02 N		6.41E+01 C				
Pentane, n-Perchlorates	109-66-0							1.00E+00 P		V			3.83E+02 sat		3.83E+02 sat		3.83E+02 sat		1.04E+03 N		2.09E+03 N					
Ammonium Perchlorate	7790-98-9			7.00E-04 I									5.48E+01 N		1.64E+03 N		9.08E+02 N				2.34E+01 N					
Lithium Perchlorate	7791-03-9			7.00E-04 I									5.48E+01 N		1.64E+03 N		9.08E+02 N				2.34E+01 N					
Perchlorate and Perchlorate Salts	14797-73-0			7.00E-04 I									5.48E+01 N		1.64E+03 N		9.08E+02 N				2.34E+01 N		1.85E-02	3.71E-01		
Potassium Perchlorate	7776-74-7			7.00E-04 I									5.48E+01 N		1.64E+03 N		9.08E+02 N				2.34E+01 N					
Sodium Perchlorate	7601-89-0			7.00E-04 I									5.48E+01 N		1.64E+03 N		9.08E+02 N				2.34E+01 N					
Perfluorobutane Sulfonate	375-73-5			2.00E-02 P								V	1.25E+02 sat		1.25E+02 sat		1.25E+02 sat				6.67E+02 N					
Perfluorooctanoic Acid	335-67-1	7.00E-02 O		2.00E-05 O									1.56E+00 N		4.67E+01 N		2.60E+01 N				6.67E+01 N					
Perfluorosulfonic Acid	1763-23-1			2.00E-05 O									1.56E+00 N		4.67E+01 N		2.60E+01 N				6.67E+01 N					
Permethrin	52645-53-1			5.00E-02 I							0.10		3.08E+03 N		1.00E+05 max		4.58E+04 N				1.67E+03 N					
Phenacetin	62-44-2	2.20E-03 CA				6.30E-07 CA							0.10	2.21E+02 C		2.97E+03 C		1.17E+03 C		4.46E+00 C		3.06E+01 C				
Phenmedipham	13684-63-4			2.50E-01 I									0.10	1.54E+04 N		1.00E+05 max		1.00E+05 max			8.34E+03 N					
Phenol	108-95-2			3.00E-01 I			2.00E-01 CA				0.10		1.85E+04 N		1.00E+05 max		1.00E+05 max		2.09E+02 N		1.00E+04 N		5.00E+00	1.00E+02		
Phenol, 2-(1-methylethoxy)-, methylcarbamate	114-26-1			4.00E-03 I							0.10		2.47E+02 N		9.34E+03 N		3.37E+03 N				1.33E+02 N					
Phenothiazine	92-84-2			5.00E-04 X							0.10		3.08E+01 N		1.17E+03 N		4.58E+02 N				1.67E+01 N					
Phenylenediamine, m-	108-45-2			6.00E-03 I							0.10		3.70E+02 N		1.40E+04 N		5.50E+03 N				2.00E+02 N					
Phenylenediamine, o-	95-54-5	4.70E-02 H									0.10		1.03E+01 C		1.39E+02 C		5.46E+01 C				1.43E+00 C					
Phenylenediamine, p-	106-50-3			1.90E-01 H							0.10		1.17E+04 N		1.00E+05 max		1.00E+05 max				6.34E+03 N					
Phenylphenol, 2-	90-43-7	1.90E-03 H									0.10		2.56E+02 C		3.44E+03 C		1.35E+03 C				6.34E+01 C					
Phorate	298-02-2			2.00E-04 H							0.10		1.23E+01 N		4.67E+02 N		1.83E+02 N				6.67E+00 N					
Phosgene	75-44-5						3.00E-04 I					V	1.59E+03 sat		1.42E+00 N		1.59E+03 sat		3.13E-01 N		6.67E-01 N					
Phosmet	732-11-6			2.00E-02 I							0.10		1.23E+03 N		4.67E+04 N		1.83E+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					
Diamagnesium 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					
Monocalcium 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					
Polyphosphoric 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)	10279-59-1			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	7320-34-5			4.90E+01 P									1.00E+05 max		1.00E+05 max		1.00E+05 max				1.64E+06 N					
Tetrasodium pyrophosphate	7722-88-5			4.90E+01 P									1.00E+05 max		1.00E+05 max		1.00E+05 max				1.64E+06 N					
Trialuminum sodium tetra decahydrogenoctaorthophosphate	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.					



**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 Extra 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	VOC <sup>c</sup>	Skin Abs.	Residential Soil (mg/kg)	Key	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg)	Key	Outdoor Industrial/ Commercial Worker (mg/kg)	Key	Ambient Air (ug/m <sup>3</sup> )	Key	Residential Water (ug/l)	Key	DAF 1 (mg/kg)	DAF 20 (mg/kg)	
																								1/(mg/kg-d)
<b>Chemical Constituents</b>																								
May-17																								
Aroclor 1254	11097-69-1	2.00E+00 S		2.00E-05 I		5.70E-04 S					V	0.14	2.12E-01 C	2.81E+00 C	1.15E+00 C	4.93E-03 C	7.62E-03 C							
Aroclor 1260	11096-82-5	2.00E+00 S				5.70E-04 S					V	0.14	2.15E-01 C	2.96E+00 C	1.15E+00 C	4.93E-03 C	7.62E-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								
Hepachlorobiphenyl, 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	1.12E-01 C	1.58E+00 sat	5.89E-01 C	2.55E-03 C	3.94E-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	1.11E-01 C	1.54E+00 C	5.89E-01 C	2.55E-03 C	3.94E-03 C							
Hexachlorobiphenyl, 2,3,3',4,4',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	1.10E-01 C	1.48E+00 C	5.89E-01 C	2.55E-03 C	3.94E-03 C							
Hexachlorobiphenyl, 2,3,3',4,4',5'-(PCB 156)	38390-08-4	3.90E+00 E		2.30E-05 E		1.10E-03 E		1.30E-03 E			V	0.14	1.10E-01 C	1.49E+00 C	5.89E-01 C	2.55E-03 C	3.94E-03 C							
Hexachlorobiphenyl, 3,3',4,4',5,5'-(PCB 169)	32774-16-6	3.90E+03 E		2.30E-08 E		1.10E-00 E		1.30E-06 E			V	0.14	1.11E-04 C	1.54E-03 C	5.89E-04 C	2.55E-06 C	3.94E-06 C							
Pentachlorobiphenyl, 2',3,4,4',5'-(PCB 123)	65510-44-3	3.90E+00 E		2.30E-05 E		1.10E-03 E		1.30E-03 E			V	0.14	1.08E-01 C	1.41E+00 C	5.89E-01 C	2.55E-03 C	3.94E-03 C							
Pentachlorobiphenyl, 2,3,4,4',5'-(PCB 118)	31508-00-6	3.90E+00 E		2.30E-05 E		1.10E-03 E		1.30E-03 E			V	0.14	1.06E-01 C	1.36E+00 C	5.89E-01 C	2.55E-03 C	3.94E-03 C							
Pentachlorobiphenyl, 2,3,3',4,4'-(PCB 105)	32598-14-4	3.90E+00 E		2.30E-05 E		1.10E-03 E		1.30E-03 E			V	0.14	1.07E-01 C	1.37E+00 C	5.89E-01 C	2.55E-03 C	3.94E-03 C							
Pentachlorobiphenyl, 2,3,4,4',5'-(PCB 114)	74472-37-0	3.90E+00 E		2.30E-05 E		1.10E-03 E		1.30E-03 E			V	0.14	1.10E-01 C	1.48E+00 C	5.89E-01 C	2.55E-03 C	3.94E-03 C							
Pentachlorobiphenyl, 3,3',4,4',5'-(PCB 126)	57465-28-8	1.30E+04 E		7.00E-09 E		3.80E+00 E		4.00E-07 E			V	0.14	3.23E-05 C	4.21E-04 C	1.77E-04 C	7.39E-07 C	1.15E-06 C							
Polychlorinated Biphenyls (high risk)	1336-36-3	2.00E+00 I				5.70E-04 I					V	0.14	2.06E-01 C	2.60E+00 C	1.15E+00 C	4.93E-03 C	7.62E-03 C							
Polychlorinated Biphenyls (low risk)	1336-36-3	4.00E-01 I				1.00E-04 I					V	0.14	1.04E+00 C	1.33E+01 C	5.74E+00 C	2.81E-02 C	4.21E-02 C							
Polychlorinated Biphenyls (lowest risk)	1336-36-3	7.00E-02 I				2.00E-05 I					V	0.14	5.89E+00 C	7.42E+01 C	3.23E+01 C	1.40E-01 C	2.17E-01 C							
Tetrachlorobiphenyl, 3,3',4,4'-(PCB 77)	32598-19-3	3.90E+01 E		7.00E-06 E		1.10E-02 E		4.00E-04 E			V	0.14	3.41E-02 C	5.03E-01 C	1.77E-01 C	7.39E-04 C	1.17E-03 C							
Tetrachlorobiphenyl, 3,4,4',5'-(PCB 81)	70362-50-4	3.90E+01 E		2.30E-06 E		1.10E-02 E		1.30E-04 E			V	0.14	1.05E-02 C	1.32E-01 C	5.89E-02 C	2.55E-04 C	3.94E-04 C							
Polymeric Methylene Diphenyl Diisocyanate (PMDI)	9016-87-9					6.00E-04 I					0.10	1.00E+05 max	1.00E+05 max	1.00E+05 max	6.26E-01 N									
Polynuclear Aromatic Hydrocarbons (PAHs)																								
Acenaphthene	83-32-9			6.00E-02 I							V	0.13	1.18E+02 sat	1.18E+02 sat	1.18E+02 sat	2.00E+03 N	2.90E+01	5.80E+02						
Anthracene	120-12-7			3.00E-01 I							V	0.13	4.26E+00 sat	4.26E+00 sat	4.26E+00 sat	1.00E+04 N	5.90E+02	1.18E+04						
Benzo[a]anthracene	56-55-3	7.30E-01 E				1.10E-04 CA					V	0.13	6.19E-01 C	8.81E+00 C	3.23E+00 C	2.55E-02 C	3.28E-02 C	8.00E-02	1.60E+00					
Benzo[a]fluoranthene	205-92-3	1.20E+00 CA				1.10E-04 CA					V	0.13	3.79E-01 C	5.45E+00 C	1.96E+00 C	2.55E-02 C	5.60E-02 C							
Benzo[b]fluoranthene	50-32-8	7.30E+00 I				1.10E-03 CA					V	0.13	6.21E-02 C	8.96E-01 C	3.23E-01 C	2.55E-03 C	9.21E-03 C			4.00E-01	8.00E+00			
Benzo[k]fluoranthene	205-99-2	7.30E-01 E				1.10E-04 CA					V	0.13	6.21E-01 C	8.96E+00 C	3.23E+00 C	2.55E-02 C	9.21E-02 C	4.00E-01	8.00E+00					
Benzo[ghi]perylene	191-24-2			3.00E-02 S							V	0.13	1.74E+03 N	7.01E+04 N	2.53E+04 N	1.00E+03 N	2.00E+01	4.00E+00						
Benzo[k]fluoranthene	207-08-9	7.30E-02 E				1.10E-04 CA					V	0.13	6.21E+00 C	8.95E+01 C	3.23E+01 C	2.55E-02 C	9.21E-01 C	2.00E+00	4.00E+01					
Chloronaphthalene, Beta-	91-58-7			8.00E-02 I							V	0.13	1.75E+02 sat	1.75E+02 sat	1.75E+02 sat	2.67E-03 N	2.67E-03 N							
Chrysene	218-01-9	7.30E-03 E				1.10E-05 CA					V	0.13	6.21E+01 C	8.95E+02 C	3.23E+02 C	2.55E-01 C	9.21E+00 C	8.00E+00	1.60E+02					
Dibenz[a,h]anthracene	53-70-3	7.30E+00 E				1.20E-03 CA					V	0.13	6.21E-02 C	8.96E-01 C	3.23E-01 C	2.55E-03 C	9.21E-03 C	8.00E-02	1.60E+00					
Dibenz[ghi]perylene	192-65-4	1.20E+01 CA				1.10E-03 CA					V	0.13	3.79E-02 C	5.45E-01 C	1.96E-01 C	2.55E-03 C	5.60E-03 C							
Dimethylbenz[a]anthracene, 7,12-	57-97-6	2.50E+02 CA				7.10E-02 CA					V	0.13	1.81E-03 C	2.62E-02 C	9.43E-03 C	3.95E-05 C	2.69E-04 C							
Fluoranthene	206-44-0			4.00E-02 I							V	0.13	2.32E+03 N	9.34E+04 N	3.37E+04 N	1.33E+03 N	2.10E+02	4.20E+03						
Fluorene	86-73-7			4.00E-02 I							V	0.13	9.31E+01 sat	9.31E+01 sat	9.31E+01 sat	1.33E+03 N	2.80E+01	5.60E+02						
Indeno[1,2,3-cd]pyrene	193-39-5	7.30E-01 E				1.10E-04 CA					V	0.13	6.21E-01 C	8.96E+00 C	3.23E+00 C	2.55E-02 C	9.21E-02 C	7.00E-01	1.40E+01					
Methylnaphthalene, 1-	90-12-0	2.90E-02 P		7.00E-02 A							V	0.13	1.56E+01 C	2.26E+02 C	8.13E+01 C	2.32E+00 C	3.23E+00 C							
Methylnaphthalene, 2-	91-57-6			4.00E-03 I							V	0.13	2.32E+02 N	3.68E+02 sat	3.68E+02 sat	1.33E+02 N	1.33E+02 N							
Naphthalene	91-20-3			2.00E-02 I		3.40E-05 CA		3.00E-03 I			V	0.13	4.22E+00 C	1.84E+01 C	2.90E+02 sat	8.26E-02 C	1.65E-01 C	4.00E+00	8.00E+01					
Nitropyrene, 4-	57835-92-4	1.20E+00 CA				1.10E-04 CA					V	0.13	3.79E-01 C	5.45E+00 C	1.96E+00 C	2.55E-02 C	5.60E-02 C							
Phenanthrene	85-01-8			3.00E-02 S				3.00E-03 S			V	0.13	2.45E+01 sat	2.45E+01 sat	2.45E+01 sat	6.22E+00 N								
Pyrene	129-00-0			3.00E-02 I							V	0.13	4.40E+01 sat	4.40E+01 sat	4.40E+01 sat	1.00E+03 N	2.10E+02	4.20E+03						
Potassium Perfluorobutane Sulfonate	29420-49-3			2.00E-02 P							0.10	1.23E+03 N	4.67E+04 N	1.83E+04 N										
Prochloraz	67747-09-5	1.50E-01 I		9.00E-03 I							0.10	3.24E+00 C	4.36E+01 C	1.71E+01 C										
Profluralin	26399-36-0			6.00E-03 H							V	0.10	1.83E+01 sat	1.83E+01 sat	1.83E+01 sat	2.00E+02 N								
Prometon	1610-18-0			1.50E-02 I							0.10	9.25E+02 N	3.50E+04 N	1.37E+04 N										
Prometryn	7287-19-6			4.00E-03 I							0.10	2.47E+02 N	9.34E+03 N	3.67E+03 N										
Propachlor	1918-16-7			1.30E-02 I							0.10	8.01E+02 N	3.04E+04 N	1.19E+04 N										
Propant	709-98-9			5.00E-03 I							0.10	3.08E+02 N	1.17E+04 N	4.38E+03 N										

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 Extra 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)	RfD (mg/kg-d)	IUR (ug/m3)-1	RfCi (mg/m3)	VOC <sup>c</sup>	Skin Abs.	Residential Soil (mg/kg)	Indoor Industrial/ Commercial Worker w/o Dermal (mg/kg)	Outdoor Industrial/ Commercial Worker (mg/kg)	Ambient Air (ug/m <sup>3</sup> )	Residential Water (ug/l)	DAF 1 (mg/kg)	DAF 20 (mg/kg)	LBCLs							
															Key	Key	Key	Key	Key	Key	Key	Key
<b>Chemical Constituents</b>																						
May-17																						
Sodium Diethylthiocarbamate	148-18-5	2.70E-01 H	3.00E-02 I				0.10	1.80E+00 C	2.42E+01 C	9.50E+00 C												
Sodium Fluoride	7681-49-4		5.00E-02 A		1.30E-02 CA			3.91E+03 N	1.00E+05 max	6.48E+04 N	1.36E+01 N											
Sodium Fluoroacetate	62-74-8		2.00E-05 I				0.10	1.23E+00 N	4.67E+01 N	1.83E+01 N												
Sodium Metavanadate	13718-26-8		1.00E-03 H					7.82E+01 N	2.34E+03 N	1.30E+03 N												
Sodium Tungstate	13472-45-2		8.00E-04 P					6.26E+01 N	1.87E+03 N	1.04E+03 N												
Sodium Tungstate Dihydrate	10213-10-2		8.00E-04 P					6.26E+01 N	1.87E+03 N	1.04E+03 N												
Stirofos (Tetrachlorovinphos)	961-11-5	2.40E-02 H	3.00E-02 I				0.10	2.03E+01 C	2.73E+02 C	1.07E+02 C												
Strontium Chromate	7789-06-2	5.00E-01 CA	2.00E-02 CA	1.50E-01 CA	2.00E-04 CA			1.21E+00 C	1.15E+01 C	6.81E+00 C	1.87E-05 C											
Strontium, Stable	7440-24-6		6.00E-01 I					4.69E+04 N	1.00E+05 max	1.00E+05 max												
Strychnine	57-24-9		3.00E-04 I				0.10	1.85E+01 N	7.01E+02 N	2.75E+02 N												
Styrene	100-42-5		2.00E-01 I		1.00E+00 I	V		8.67E+02 sat	8.67E+02 sat	8.67E+02 sat	1.04E+03 N											
Styrene-Acrylonitrile (SAN) Trimer	NA		3.00E-03 P				0.10	1.85E+02 N	7.01E+03 N	2.75E+03 N			2.00E-01	4.00E+00								
Sulfolane	126-33-0		1.00E-03 P		2.00E-03 X		0.10	6.16E+01 N	2.34E+03 N	9.16E+02 N	2.09E+00 N											
Sulfonylbis(4-chlorobenzene), 1,1'-	80-07-9		8.00E-04 P				0.10	4.93E+01 N	1.87E+03 N	7.33E+02 N												
Sulfur Trioxide	7446-11-9				1.00E-03 CA			1.00E+05 max	1.00E+05 max	1.00E+05 max	1.04E+00 N											
Sulfuric Acid	7664-93-9				1.00E-03 CA			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	1.95E+01 C	2.62E+02 C	1.03E+02 C												
TCMBT	21564-17-0		3.00E-02 H				0.10	1.85E+03 N	7.01E+04 N	2.75E+04 N												
Tebuthiuron	34014-18-1		7.00E-02 I				0.10	4.31E+03 N	1.00E+05 max	6.41E+04 N												
Temphos	3383-96-8		2.00E-02 H				0.10	1.23E+03 N	4.67E+04 N	1.83E+04 N												
Terbacil	5902-51-2		1.30E-02 I				0.10	8.01E+02 N	3.04E+04 N	1.19E+04 N												
Terbufos	13071-79-9		2.50E-05 H			V		1.96E+00 N	3.09E+01 sat	3.09E+01 sat												
Terbutryn	886-50-0		1.00E-03 I				0.10	6.16E+01 N	2.34E+03 N	9.16E+02 N												
Tetraerodiphenyl ether, 2,2',4,4'-(BDE-47)	5436-43-1		1.00E-04 I				0.10	6.16E+00 N	2.34E+02 N	9.16E+01 N												
Tetrahydrobenzene, 1,2,4,5-	95-94-3		3.00E-04 I			V		7.99E+00 sat	7.99E+00 sat	7.99E+00 sat												
Tetrahydroethane, 1,1,1,2-	630-20-6	2.60E-02 I	3.00E-02 I	7.40E-06 I		V		2.16E+00 C	9.95E+00 C	1.40E+02 C	3.79E-01 C											
Tetrahydroethane, 1,1,2,2-	79-34-5	2.00E-01 I	2.00E-02 I	5.80E-05 CA		V		6.44E-01 C	3.18E+00 C	1.82E+01 C	4.84E-02 C			2.00E-04	4.00E-03							
Tetrahydroethylene	127-18-4	2.10E-03 I	6.00E-03 I	2.06E-07 I	4.00E-02 I	V		2.56E+01 C	1.17E+02 C	1.66E+02 sat	1.08E+01 C			3.00E-03	6.00E-02							
Tetrachlorophenol, 2,3,4,6-	58-90-2		3.00E-02 I				0.10	1.85E+03 N	7.01E+04 N	2.75E+04 N												
Tetrachlorotoluene, p-alpha, alpha, alpha-	5216-25-1	2.00E+01 H				V		3.20E-02 C	3.27E-01 C	1.82E-01 C												
Tetraethyl Dithiopyrophosphate	3689-24-5		5.00E-04 I				0.10	3.08E+01 N	1.17E+03 N	4.58E+02 N												
Tetrafluoroethane, 1,1,1,2-	811-97-2		2.00E-03 P		8.00E+01 I	V	0.00	2.04E+03 sat	2.04E+03 sat	2.04E+03 sat	8.34E+04 N											
Tetryl (Trinitrophenylmethylnitramine)	479-45-8		2.00E-03 P					1.56E+02 N	4.67E+03 N	2.59E+03 N												
Thallic Oxide	1314-32-5		2.00E-05 S					1.56E+00 N	4.67E+01 N	2.60E+01 N												
Thallium (I) Nitrate	10102-45-1		1.00E-05 X					7.82E-01 N	2.34E+01 N	1.30E+01 N												
Thallium (Soluble Salts)	7440-28-0		1.00E-05 X					7.82E-01 N	2.34E+01 N	1.30E+01 N												
Thallium Acetate	563-68-8		1.00E-05 X			V		7.82E-01 N	2.34E+01 N	1.30E+01 N												
Thallium Carbonate	6533-73-9		2.00E-05 X			V		1.56E+00 N	4.67E+01 N	2.60E+01 N												
Thallium Chloride	7791-12-0		1.00E-05 X					7.82E-01 N	2.34E+01 N	1.30E+01 N												
Thallium Selenite	12039-52-0		1.00E-05 S					7.82E-01 N	2.34E+01 N	1.30E+01 N												
Thallium Sulfate	7446-16-6		2.00E-05 X					1.56E+00 N	4.67E+01 N	2.60E+01 N												
Thiensiulfuron-methyl	78272-72-3		1.30E-02 I				0.10	8.01E+02 N	3.04E+04 N	1.19E+04 N												
Thiobencarb	28249-77-6		1.00E-02 I				0.10	6.16E+02 N	2.34E+04 N	9.16E+03 N												
Thiodiglycol	111-48-8		7.00E-02 X				0.01	5.37E+03 N	1.00E+05 max	8.81E+04 N												
Thiofanox	39196-18-4		3.00E-04 H				0.10	1.85E+01 N	7.01E+02 N	2.75E+02 N												
Thiophanate, Methyl	23564-05-8		8.00E-02 I				0.10	4.93E+03 N	1.00E+05 max	7.33E+04 N												
Thiram	137-26-8		5.00E-03 I				0.10	3.08E+02 N	1.17E+04 N	4.58E+03 N												
Tin	7440-31-5		6.00E-01 H					4.69E+04 N	1.00E+05 max	1.00E+05 max												
Titanium	7440-32-6		4.00E+00 O					1.00E+05 max	1.00E+05 max	1.00E+05 max												
Titanium Tetrachloride	7550-45-9				1.00E-04 A			1.00E+05 max	1.00E+05 max	1.00E+05 max	1.04E-01 N				1.34E+05	2.67E+06						
Toluene	108-88-3		8.00E-02 I		5.00E+00 I	V		8.17E+02 sat	8.17E+02 sat	8.17E+02 sat	5.21E+03 N			6.00E-01	1.20E+01							
Toluene-2,4-diisocyanate	584-84-9			1.10E-05 CA	8.00E-06 CA	V		2.14E+02 C	2.94E+01 N	1.68E+03 sat	8.34E-03 N											
Toluene-2,4-diamine	95-80-7	3.20E+00 H		1.10E-03 CA			0.10	1.52E-01 C	2.04E+00 C	8.02E-01 C	2.55E-03 C											
Toluene-2,5-diamine	95-70-5	1.80E-01 X	2.00E-04 X				0.10	2.70E+00 C	3.63E+01 C	1.43E+01 C												
Toluene-2,6-diamine	823-40-5		3.00E-02 P				0.10	1.85E+03 N	7.01E+04 N	2.75E+04 N												
Toluene-2,6-diisocyanate	91-08-7			1.10E-05 CA	8.00E-06 CA	V		1.78E+02 C	2.44E+01 N	1.71E+03 sat	8.34E-03 N											
Toluidine, o- (Methylaniline, 2-)	95-53-4	1.60E-02 P		5.10E-05 CA			0.10	3.04E+01 C	4.08E+02 C	1.60E+02 C	4.20E+00 C											
Toluidine, p-	106-49-0	3.00E-02 P	4.00E-03 X				0.10	1.62E+01 C	2.18E+02 C	8.55E+01 C	2.24E+00 C											
Total Petroleum Hydrocarbons	000																					
Aliphatic High MW	NA		3.00E+00 P			V		3.38E-01 sat	3.38E-01 sat	3.38E-01 sat												
Aliphatic Low MW	NA				6.00E-01 P	V		1.39E+02 sat	1.39E+02 sat	1.39E+02 sat	6.26E+02 N											
Aliphatic Medium MW	NA		1.00E-02 X			V		6.78E+00 sat	6.78E+00 sat	6.78E+00 sat	1.04E+02 N											
Aromatic High MW	NA		4.00E-02 P				0.10	2.47E+03 N	9.34E+04 N	3.67E+04 N												
Aromatic Low MW	NA		4.00E-03 P		3.00E-02 P	V		3.13E+02 N	4.85E+02 N	1.82E+03 sat	3.13E+01 N											
Aromatic Medium MW	NA		4.00E-03 P		3.00E-03 P	V		3.13E+02 N	3.38E+02 sat	3.38E+02 sat	3.13E+00 N											
Toxaphene	8901-38-2	1.10E+00 I					0.10	4.49E+02 N	5.95E+02 C	2.33E+02 C	6.11E-02 C											
Tralometrin	6884-25-6		7.50E-03 I	3.20E-04 I			0.10	4.62E+02 N	1.75E+04 N	6.87E+03 N	8.77E-03 C											
Tri-n-butyltin	688-73-3		3.00E-04 A			V		4.40E-01 sat	4.40E-01 sat	4.40E-01 sat												
Triacetin	102-76-1		8.00E+01 X				0.10	1.00E+05 max	1.00E+05 max	1.00E+05 max												
Triadimefon	43121-43-3		3.00E-02 I				0.10	1.85E+03 N	7.01E+04 N	2.75E+04 N												
Triallate	2303-17-5		1.30E-02 I			V		2.46E+01 sat	2.46E+01 sat	2.46E+01 sat												
Triasulfuron	82097-50-5		1.00E-02 I				0.10	6.16E+02 N	2.34E+04 N	9.16E+03 N												
Tribenuron-methyl	101200-48-0		8.00E-03 I				0.10	4.93E+02 N	1.87E+04 N	7.33E+0												

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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	VOC <sup>c</sup>	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 <sup>3</sup> )	Key	Residential Water (µg/l)	Key	DAF 1 (mg/kg)	DAF 20 (mg/kg)	
																								1/(mg/kg-d)
<b>May-17</b>																								
<b>Chemical Constituents</b>																								
Trichloroethane, 1,1,1-	71-55-6			2.00E+00 I				5.00E+00 I	V			6.38E+02 sat	6.38E+02 sat	6.38E+02 sat	6.38E+02 sat	6.38E+02 sat	5.21E+03 N	9.02E+03 N				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			1.24E+00 C	5.79E+00 C	6.37E+01 C	1.75E-01 C	2.70E-01 C	9.00E-04 C	9.00E-04 C				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	V			1.49E+00 C	6.92E+00 C	7.90E+01 C	6.85E-01 C	7.07E-01 C	3.00E-03 C	3.00E-03 C				3.00E-03	6.00E-02	
Trichlorofluoromethane	75-69-4			3.00E-01 I					V			1.21E+03 sat	1.21E+03 sat	1.21E+03 sat	1.21E+03 sat	1.21E+03 sat	1.00E+04 N	1.00E+04 N						
Trichlorophenol, 2,4,5-	95-95-4			1.00E-01 I						0.10		6.16E+03 N	1.00E+05 max	9.16E+04 N	3.34E+03 N	3.34E+03 N	1.40E+01	2.80E+02				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		4.42E+01 C	5.95E+02 C	2.33E+02 C	9.06E-01 C	6.11E+00 C	8.00E-03	1.60E-01				8.00E-03	1.60E-01	
Trichlorophenoxyacetic Acid, 2,4,5-	93-76-5			1.00E-02 I						0.10		6.16E+02 N	2.34E+04 N	9.16E+03 N	3.34E+02 N	3.34E+02 N								
Trichlorophenoxypropionic acid, -2,4,5	93-72-1			8.00E-03 I						0.10		4.93E+02 N	1.87E+04 N	7.33E+03 N	2.67E+02 N	2.67E+02 N								
Trichloropropane, 1,1,2-	598-77-6			5.00E-03 I					V			3.91E+02 N	1.28E+03 sat	1.28E+03 sat	1.28E+03 sat	1.28E+03 sat	1.67E+02 N	1.67E+02 N						
Trichloropropane, 1,2,3-	96-18-4	3.00E+01 I		4.00E-03 I				3.00E-04 I	V			2.13E+02 C	2.18E-01 C	1.21E-01 C	3.13E-01 N	2.24E-03 C	2.24E-03 C							
Trichloropropene, 1,2,3-	96-19-5			3.00E-03 X				3.00E-04 P	V			2.34E+02 N	3.38E+00 N	3.11E+02 sat	3.13E-01 N	6.22E-01 N	6.22E-01 N							
Tricresyl Phosphate (TCP)	1330-78-5			2.00E-02 A						0.10		1.23E+03 N	4.67E+04 N	1.83E+04 N	6.67E+02 N	6.67E+02 N								
Tridipane	58138-08-2			3.00E-03 I						0.10		1.85E+02 N	7.01E+03 N	2.75E+03 N	1.00E+02 N	1.00E+02 N								
Triethylamine	121-44-8							7.00E-03 I	V			2.79E+04 sat	5.34E+02 N	2.79E+04 sat	7.30E+00 N	1.46E+01 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	1.00E+05 max	1.00E+05 max	6.67E+04 N	6.67E+04 N						
Trifluoroethane, 1,1,1-	420-46-2							2.00E+01 P	V			4.75E+03 sat	4.75E+03 sat	4.75E+03 sat	4.75E+03 sat	4.75E+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	1.81E+01 sat	1.81E+01 sat	8.73E+00 C	8.73E+00 C						
Trimethyl Phosphate	512-56-1	2.00E-02 P		1.00E-02 P						0.10		2.43E+01 C	3.27E+02 C	1.28E+02 C	3.38E+00 C	3.38E+00 C								
Trimethylbenzene, 1,2,3-	526-73-8							5.00E-03 P	V			2.93E+02 sat	2.28E+02 N	2.93E+02 sat	5.21E+00 N	1.04E+01 N	1.04E+01 N							
Trimethylbenzene, 1,2,4-	95-63-6							7.00E-03 P	V			2.18E+02 sat	2.18E+02 sat	2.18E+02 sat	7.30E+00 N	1.46E+01 N	1.46E+01 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	1.82E+02 sat	3.34E+02 N	3.34E+02 N							
Trimethylpentane, 2,4,4-	25167-70-8			1.00E-02 X					V			2.92E+01 sat	2.92E+01 sat	2.92E+01 sat	3.00E+02 N	3.00E+02 N								
Trimrobenzene, 1,3,5-	99-35-4			3.00E-02 I						0.02		2.23E+03 N	7.01E+04 N	3.81E+04 N	1.00E+03 N	1.00E+03 N								
Trinitrotoluene, 2,4,6-	118-96-7	3.00E-02 I		5.00E-04 I						0.03		1.94E+01 C	2.18E+02 C	1.07E+02 C	2.24E+00 C	2.24E+00 C								
Triphenylphosphine Oxide	791-28-6			2.00E-02 P						0.10		1.23E+03 N	4.67E+04 N	1.83E+04 N	6.67E+02 N	6.67E+02 N								
Tris(1,3-Dichloro-2-propyl) Phosphate	13674-87-8			2.00E-02 A				6.60E-04 CA	V			1.23E+03 N	4.67E+04 N	1.83E+04 N	6.67E+02 N	6.67E+02 N								
Tris(1-chloro-2-propyl)phosphate	13674-84-5			1.00E-02 X						0.10		6.16E+02 N	2.34E+04 N	9.16E+03 N	3.34E+02 N	3.34E+02 N								
Tris(2,3-dibromopropyl)phosphate	126-72-7	2.30E+00 CA								0.10		2.61E-01 C	2.46E+00 C	1.58E+00 C	4.25E-03 C	6.59E-03 C	6.59E-03 C							
Tris(2-chloroethyl)phosphate	115-96-8	2.00E-02 P		7.00E-03 P						0.10		2.43E+01 C	3.27E+02 C	1.28E+02 C	3.38E+00 C	3.38E+00 C								
Tris(2-ethylhexyl)phosphate	78-42-2	3.20E-03 P		1.00E-01 P						0.10		1.52E+02 C	2.04E+03 C	8.02E+02 C	2.20E+01 C	2.20E+01 C								
Tungsten	7440-33-7			8.00E-04 P				4.00E-05 A				6.26E+01 N	1.87E+03 N	1.04E+03 N	2.67E+01 N	2.67E+01 N	3.76E+01	7.52E+02				3.76E+01	7.52E+02	
Uranium (Soluble Salts)	NA			3.00E-03 I								2.34E+02 N	6.78E+03 N	3.83E+03 N	1.00E+02 N	1.35E+01	2.70E+02							
Urethane	51-79-6	1.00E+00 CA				2.90E-04 CA				0.10		4.86E+01 C	6.54E+00 C	2.57E+00 C	9.68E-03 C	6.72E-02 C								
Vanadium Pentoxide	1314-62-1			9.00E-03 I		8.30E-03 P		7.00E-06 P	V			4.06E+02 C	1.77E+03 C	1.97E+03 C	3.38E-04 C	3.00E+02 N	3.00E+02 N	3.00E+02	6.00E+03					
Vanadium and Compounds	7440-62-2			5.00E-03 S				1.00E-04 A	V			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								7.82E+01 N	1.71E+02 sat	1.71E+02 sat	3.34E+01 N	3.34E+01 N								
Vinclozolin	50471-44-8			2.50E-02 I						0.10		1.54E+03 N	5.84E+04 N	2.29E+04 N	8.34E+02 N	8.34E+02 N								
Vinyl Acetate	108-05-4			1.00E+00 H				2.00E-01 I	V			2.75E+03 sat	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					3.20E-05 H		3.00E-03 I	V			1.32E-01 C	5.77E-01 C	2.46E+03 sat	8.77E-02 C	1.75E-01 C								
Vinyl Chloride	75-01-4	7.20E-01 I		3.00E-03 I		4.40E-06 I		1.00E-01 I	V			3.82E-01 C	2.21E+00 C	5.05E+00 C	6.38E-01 C	8.70E-02 C	7.00E-04	1.40E-02						
Warfarin	81-81-2			3.00E-04 I						0.10		1.85E+01 N	7.01E+02 N	2.75E+02 N	1.00E+01 N	1.00E+01 N								
Xylene, m-	108-38-3			2.00E-01 S				1.00E-01 S	V			3.87E+02 sat	3.87E+02 sat	3.87E+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			2.59E+02 sat	2.59E+02 sat	2.59E+02 sat	1.04E+02 N	2.02E+02 N	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	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							
Zincb	12122-67-7			5.00E-02 I						0.10		3.08E+03 N	1.00E+05 max	4.88E+04 N	1.67E+03 N	2.67E+00 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	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 = Volatile