Region 6 Human Health Medium Specific Screening Levels	RESIDENTIAL SOIL										INDUSTRIAL SOIL										AMBIENT AIR		TAP WATER		
Contaminants																									
Acetaldehyde	1.1E+01	2.6E+02	8.3E+01	9.7E+00	9.3E+00	5.0E+01	6.9E+02	2.0E+02	4.0E+01	3.8E+01	2.3E+01	3.3E+02	7.4E+02	2.3E+01	2.1E+01	1.6E+02	2.3E+03	5.3E+03	1.6E+02	1.5E+02	8.7E-01	9.4E+00		1.5E+00	1.6E+01
Acetochlor						4.1E+07	5.4E+03	1.6E+03	1.6E+03	1.2E+03						1.3E+08	1.8E+04	4.1E+04	4.1E+04	1.2E+04		7.3E+01			7.3E+02
Acetone						2.0E+03	2.7E+04	7.8E+03	1.6E+03	1.5E+03						6.4E+03	9.0E+04	2.0E+05	6.2E+03	5.8E+03		3.7E+02			6.1E+02
Acetonitrile						6.2E+02			6.2E+02	6.2E+02						2.0E+03			2.0E+03	2.0E+03		6.2E+01			
Acetophenone						5.0E-01	2.7E+04	7.8E+03	5.0E-01	5.0E-01						1.6E+00	9.0E+04	2.0E+05	1.6E+00	1.6E+00		2.1E-02			4.2E-02
Acrolein						1.0E-01	5.4E+03	1.6E+03	1.0E-01	1.0E-01						3.4E-01	1.8E+04	4.1E+04	3.4E-01	3.4E-01		2.1E-02			4.2E-02
Acrylamide	1.9E+03	4.3E-01	1.4E-01	1.4E-01	1.1E-01	4.1E+05	5.4E+01	1.6E+01	1.6E+01	1.2E+01	4.1E+03	5.5E-01	1.3E+00	1.3E+00	3.6E-01	1.3E+06	1.8E+02	4.1E+02	4.1E+02	1.2E+02	1.5E-03	7.3E-01		1.5E-02	7.3E+00
Acrylic acid						5.9E+05	1.3E+05	3.9E+04	3.7E+04	2.9E+04						1.9E+06	4.5E+05	1.0E+06	6.7E+05	2.7E+05		1.0E+00			1.8E+04
Acrylonitrile	2.5E-01	3.7E+00	1.2E+00	2.1E-01	2.0E-01	8.1E+00	2.7E+02	7.8E+01	7.3E+00	7.1E+00	5.4E-01	4.6E+00	1.1E+01	5.2E-01	4.6E-01	2.6E+01	9.0E+02	2.0E+03	2.6E+01	2.5E+01	2.8E-02	2.1E+00		3.9E-02	3.7E+00
Alachlor	1.1E+05	2.5E+01	6.0E+00	6.0E+00	6.0E+00	2.1E+07	2.7E+03	7.8E+02	7.8E+02	6.1E+02	2.4E+05	3.1E+01	7.1E+01	7.1E+01	2.2E+01	6.7E+07	9.0E+03	2.0E+04	2.0E+04	6.2E+03	6.4E-02	3.7E+01	2.0E+00	8.4E-01	3.7E+02
Alar						3.1E+08	4.0E+04	1.2E+04	1.2E+04	9.1E+03						1.0E+09	1.3E+05	3.1E+05	3.1E+05	9.3E+04		5.5E+02			5.5E+03
Aldicarb						2.1E+06	2.7E+02	7.8E+01	7.8E+01	6.1E+01						6.7E+06	9.0E+02	2.0E+03	2.0E+03	6.2E+02		3.7E+00	7.0E+00		3.7E+01
Aldicarb sulfone						2.1E+06	2.7E+02	7.8E+01	7.8E+01	6.1E+01						6.7E+06	9.0E+02	2.0E+03	2.0E+03	6.2E+02		3.7E+00	7.0E+00		3.7E+01
Aldrin	5.2E+02	1.2E-01	3.8E-02	3.8E-02	2.6E-02	6.2E+04	8.1E+00	2.3E+00	2.3E+00	1.6E+00	1.1E+03	1.5E-01	3.4E-01	3.4E-01	1.0E-01	2.0E+05	2.7E+01	6.1E+01	6.1E+01	1.9E+01	3.9E-04	1.1E-01		4.0E-03	1.1E+00
Allyl chloride						5.9E+05	1.3E+04	3.9E+03	3.9E+03	3.0E+03						1.9E+06	4.5E+04	1.0E+05	9.7E+04	3.1E+04		1.0E+00			1.8E+03
Aluminum								7.8E+04	7.8E+04	7.8E+04								2.0E+06	2.0E+06	2.0E+06					3.7E+04
Amdro						6.2E+05	8.1E+01	2.3E+01	2.3E+01	1.8E+01						2.0E+06	2.7E+02	6.1E+02	6.1E+02	1.9E+02		1.1E+00			1.1E+01
4-Aminopyridine						4.1E+04	5.4E+00	1.6E+00	1.6E+00	1.2E+00						1.3E+05	1.8E+01	4.1E+01	4.1E+01	1.2E+01		7.3E-02			7.3E-01
Ammonia																						1.0E+02			
Aniline	1.6E+06	3.5E+02	1.1E+02	1.1E+02	8.5E+01	5.9E+05	1.9E+03	5.5E+02	5.5E+02	4.2E+02	3.3E+06	4.4E+02	1.0E+03	1.0E+03	3.1E+02	1.9E+06	6.3E+03	1.4E+04	1.4E+04	4.4E+03	1.2E+00	1.0E+00		1.2E+01	2.6E+02
Antimony and compounds								3.1E+01	3.1E+01	3.1E+01								8.2E+02	8.2E+02	8.2E+02			6.0E+00		1.5E+01
Antimony pentoxide								3.9E+01	3.9E+01	3.9E+01								1.0E+03	1.0E+03	1.0E+03					1.6E+01
Antimony tetroxide								3.1E+01	3.1E+01	3.1E+01								8.2E+02	8.2E+02	8.2E+02					1.5E+01
Antimony trioxide								3.1E+01	3.1E+01	3.1E+01								8.2E+02	8.2E+02	8.2E+02					1.5E+01
Arsenic (noncancer endpoint)							2.7E+02	2.3E+01	2.3E+01	2.2E+01							9.0E+02	6.1E+02	6.1E+02	3.6E+02			5.0E+01		1.1E+01
Arsenic (cancer endpoint)	5.9E+02	4.4E+00	4.3E-01	4.3E-01	3.9E-01		2.7E+02	2.3E+01	2.3E+01	2.2E+01	1.3E+03	5.6E+00	3.8E+00	3.8E+00	2.3E+00		9.0E+02	6.1E+02	6.1E+02	3.6E+02	4.5E-04			4.5E-02	1.1E+01
Arsine																						5.2E-02			
Assure						1.9E+07	2.4E+03	7.0E+02	7.0E+02	5.5E+02						6.1E+07	8.1E+03	1.8E+04	1.8E+04	5.6E+03		3.3E+01			3.3E+02
Atrazine	4.0E+04	8.9E+00	2.9E+00	2.9E+00	2.2E+00	7.2E+07	9.4E+03	2.7E+03	2.7E+03	2.1E+03	8.6E+04	1.1E+01	2.6E+01	2.6E+01	7.9E+00	2.4E+08	3.1E+04	7.2E+04	7.2E+04	2.2E+04	3.1E-02	1.3E+02	3.0E+00	3.0E-01	1.3E+03
Azobenzene	8.2E+04	1.8E+01	5.8E+00	5.8E+00	4.4E+00						1.7E+05	2.3E+01	5.2E+01	5.2E+01	1.6E+01						6.2E-02			6.1E-01	
Barium and compounds						2.9E+05		5.5E+03	5.4E+03	5.4E+03						9.6E+05		1.4E+05	1.2E+05	1.2E+05		5.2E-01	2.0E+03		2.6E+03
Baygon						8.2E+06	1.1E+03	3.1E+02	3.1E+02	2.4E+02						2.7E+07	3.6E+03	8.2E+03	8.2E+03	2.5E+03		1.5E+01			1.5E+02
Baythroid						5.1E+07	6.7E+03	2.0E+03	2.0E+03	1.5E+03						1.7E+08	2.2E+04	5.1E+04	5.1E+04	1.6E+04		9.1E+01			9.1E+02
Bentazon						6.2E+07	8.1E+03	2.3E+03	2.3E+03	1.8E+03						2.0E+08	2.7E+04	6.1E+04	6.1E+04	1.9E+04		1.1E+02			1.1E+03
Benzaldehyde						2.1E+08	2.7E+04	7.8E+03	7.8E+03	6.1E+03						6.7E+08	9.0E+04	2.0E+05	2.0E+05	6.2E+04		3.7E+02			3.7E+03
Benzene	6.9E-01	7.3E+01	2.4E+01	6.8E-01	6.7E-01	7.5E+00	8.1E+02	2.3E+02	7.2E+00	7.2E+00	1.5E+00	9.3E+01	2.1E+02	1.5E+00	1.4E+00	2.4E+01	2.7E+03	6.1E+03	2.4E+01	2.4E+01	2.5E-01	6.2E+00	5.0E+00	4.2E-01	1.1E+01
Benzidine	3.8E+01	8.6E-03	2.8E-03	2.8E-03	2.1E-03	6.2E+06	8.1E+02	2.3E+02	2.3E+02	1.8E+02	8.2E+01	1.1E-02	2.5E-02	2.5E-02	7.6E-03	2.0E+07	2.7E+03	6.1E+03	6.1E+03	1.9E+03	2.9E-05	1.1E+01		2.9E-04	1.1E+02
Benzoic acid						8.2E+09	1.1E+06	3.1E+05	3.1E+05	2.4E+05						2.7E+10	3.6E+06	8.2E+06	8.2E+06	2.5E+06		1.5E+04			1.5E+05
Benzyl alcohol						6.2E+08	8.1E+04	2.3E+04	2.3E+04	1.8E+04						2.0E+09	2.7E+05	6.1E+05	6.1E+05	1.9E+05		1.1E+03			1.1E+04
Benzyl chloride	1.2E+00	1.2E+01	3.8E+00	8.9E-01	8.3E-01						2.5E+00	1.5E+01	3.4E+01	2.3E+00	2.0E+00						4.0E-02			6.6E-02	
Beryllium and compounds	1.1E+03			1.1E+03	1.1E+03	1.2E+04		1.6E+02	1.5E+02	1.5E+02	2.2E+03			2.2E+03	2.2E+03	3.8E+04		4.1E+03	3.7E+03	3.7E+03	8.0E-04	2.1E-02	4.0E+00		7.3E+01
1,1-Biphenyl						1.3E+04	1.3E+04	3.9E+03	3.0E+03	2.5E+03						4.3E+04	4.5E+04	1.0E+05	3.0E+04	1.8E+04		1.8E+02			3.0E+02
Bis(2-chloroethyl)ether	3.3E-01	1.8E+00	5.8E-01	2.1E-01	1.9E-01						7.1E-01	2.3E+00	5.2E+00	6.2E-01	4.9E-01						5.8E-03			9.8E-03	
Bis(2-chloroisopropyl)ether	4.2E+00	2.8E+01	9.1E+00	2.9E+00	2.6E+00	1.4E+03	1.1E+04	3.1E+03	9.6E+02	8.8E+02	9.0E+00	3.6E+01	8.2E+01	8.1E+00	6.6E+00	4.5E+03	3.6E+04	8.2E+04	4.3E+03	3.8E+03	1.9E-01	1.5E+02		2.7E-01	2.4E+02

Region 6 Human Health Medium Specific Screening Levels	RESIDENTIAL SOIL										INDUSTRIAL SOIL										AMBIENT AIR			TAP WATER		
	Cancer Risk = 1E-06					Chronic HQ = 1					Cancer Risk = 1E-06					Chronic HQ = 1					Cancer Risk	Chronic HQ = 1		Cancer Risk	Chronic HQ = 1	
Contaminants	soil: inhale (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	soil: integrated w/o dermal (mg/kg)	integrate d (mg/kg)	soil: inhale (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	soil: integrated w/o dermal (mg/kg)	integrate d (mg/kg)	soil: inhale (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	soil: integrated w/o dermal (mg/kg)	integrate d (mg/kg)	soil: inhale (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	soil: integrated w/o dermal (mg/kg)	integrate d (mg/kg)	1E-06 (ug/m3)	(ug/m3)		1E-06 (ug/l)	(ug/l)	
Bis(chloromethyl)ether	2.1E-04	9.0E-03	2.9E-03	1.9E-04	1.9E-04						4.4E-04	1.1E-02	2.6E-02	4.4E-04	4.2E-04						3.1E-05			5.2E-05		
Bis(2-ethylhexyl)phthalate (DEHP)	6.3E+05	1.4E+02	4.6E+01	4.6E+01	3.5E+01	4.5E+07	5.4E-03	1.6E+03	1.6E+03	1.2E+03	1.3E+06	1.9E+02	4.1E+02	4.1E+02	1.2E+02	1.5E+08	1.8E+04	4.1E+04	4.1E+04	1.2E+04	4.8E-01	5.0E+01	5.0E+00	4.8E-00	7.3E-02	
Boron						1.2E+07	2.4E-04	7.0E+03	7.0E+03	5.5E+03						3.8E+07	8.1E+04	1.8E+05	1.8E+05	5.6E+04		2.1E+01				3.3E+03
Boron trifluoride						4.1E+05			4.1E+05	4.1E+05						1.3E+06			1.3E+06	1.3E+06		7.3E-01				
Bromobenzene						2.8E+01	5.4E+03	1.6E+03	2.8E+01	2.8E+01						9.3E+01	1.8E+04	4.1E+04	9.3E+01	9.2E+01		1.0E+01				2.0E+01
Bromodichloromethane	1.1E+00	3.2E+01	1.0E+01	1.0E+00	9.9E-01	3.3E+02	5.4E+03	1.6E+03	2.7E+02	2.6E+02	2.4E+00	4.0E+01	9.2E+01	2.4E+00	2.2E+00	1.1E+03	1.8E+04	4.1E+04	1.0E+03	9.9E+02	1.1E-01	7.3E+01		1.8E-01	1.2E+02	
Bromoform (tribromomethane)	2.3E+06	2.5E+02	8.1E+01	8.1E+01	6.1E+01	4.1E+07	5.4E+03	1.6E+03	1.6E+03	1.2E+03	4.9E+06	3.2E+02	7.2E+02	7.2E+02	2.2E+02	1.3E+08	1.8E+04	4.1E+04	4.1E+04	1.2E+04	1.7E+00	7.3E+01		8.5E+00	7.3E+02	
Bromomethane						4.0E+00	3.8E+02	1.1E+02	3.9E+00	3.9E+00						1.3E+01	1.3E+03	2.9E+03	1.3E+01	1.3E+01		5.2E+00				8.7E+00
Bromophos						1.0E+07	1.3E+03	3.9E+02	3.9E+02	3.0E+02						3.4E+07	4.5E+03	1.0E+04	1.0E+04	3.1E+03		1.8E+01				1.8E+02
Bromoxynil						4.1E+07	5.4E+03	1.6E+03	1.6E+03	1.2E+03						1.3E+08	1.8E+04	4.1E+04	4.1E+04	1.2E+04		7.3E+01				7.3E+02
1,3-Butadiene	6.6E-03	2.0E+00	6.5E-01	6.5E-03	6.5E-03						1.4E-02	2.6E+00	5.8E+00	1.4E-02	1.4E-02						6.9E-03			1.1E-02		
1-Butanol						2.1E+08	2.7E+04	7.8E+03	7.8E+03	6.1E+03						6.7E+08	9.0E+04	2.0E+05	2.0E+05	6.2E+04		3.7E+02				3.7E+03
Butylate						1.0E+08	1.3E+04	3.9E+03	3.9E+03	3.0E+03						3.4E+08	4.5E+04	1.0E+05	1.0E+05	3.1E+04		1.8E+02				1.8E+03
n-Butylbenzene						1.8E+02	2.7E+03	7.8E+02	1.4E+02	1.4E+02						5.8E+02	9.0E+03	2.0E+04	5.6E+02	5.3E+02		3.7E+01				6.1E+01
sec-Butylbenzene						1.3E+02	2.7E+03	7.8E+02	1.1E+02	1.1E+02						4.3E+02	9.0E+03	2.0E+04	4.2E+02	4.0E+02		3.7E+01				6.1E+01
tert-Butylbenzene						1.6E+02	2.7E+03	7.8E+02	1.3E+02	1.3E+02						5.2E+02	9.0E+03	2.0E+04	5.0E+02	4.8E+02		3.7E+01				6.1E+01
Butyl benzyl phthalate						4.1E+08	5.4E+04	1.6E+04	1.6E+04	1.2E+04						1.3E+09	1.8E+05	4.1E+05	4.1E+05	1.2E+05		7.3E+02				7.3E+03
Cadmium and compounds	1.4E+03			1.4E+03	1.4E+03	1.2E+05		3.9E+01	3.9E+01	3.9E+01	3.0E+03			3.0E+03	3.0E+03	3.8E+05		1.0E+03	1.0E+03	1.0E+03	1.1E-03	2.1E-01	5.0E+00			1.8E+01
Caprolactam						1.0E+09	1.3E+05	3.9E+04	3.9E+04	3.0E+04						3.4E+09	4.5E+05	1.0E+06	1.0E+06	3.1E+05		1.8E+03				1.8E+04
Captan	2.5E+06	5.6E+02	1.8E+02	1.8E+02	1.4E+02	2.7E+08	3.5E+04	1.0E+04	1.0E+04	7.9E+03	5.4E+06	7.2E+02	1.6E+03	1.6E+03	5.0E+02	8.7E+08	1.2E+05	2.7E+05	2.7E+05	8.1E+04	1.9E+00	4.7E+02		1.9E+01	4.7E+03	
Carbaryl						2.3E+08	2.7E+04	7.8E+03	7.8E+03	6.1E+03						7.4E+08	9.0E+04	2.0E+05	2.0E+05	6.2E+04		4.0E+02				3.7E+03
Carbazole	4.4E+05	9.9E+01	3.2E+01	3.2E+01	2.4E+01						9.4E+05	1.3E+02	2.9E+02	2.9E+02	8.7E+01						3.4E-01			3.4E+00		
Carbofuran						1.0E+07	1.3E+03	3.9E+02	3.9E+02	3.0E+02						3.4E+07	4.5E+03	1.0E+04	1.0E+04	3.1E+03		1.8E+01	4.0E+01			1.8E+02
Carbon disulfide						3.7E+02	2.7E+04	7.8E+03	3.6E+02	3.5E+02						1.2E+03	9.0E+04	2.0E+05	1.2E+03	1.2E+03		7.3E+02				1.0E+03
Carbon tetrachloride	2.5E-01	1.5E+01	4.9E+00	2.4E-01	2.4E-01	1.8E+00	1.9E+02	5.5E+01	1.7E+00	1.7E+00	5.4E-01	1.9E+01	4.4E+01	5.3E-01	5.2E-01	5.7E+00	6.3E+02	1.4E+03	5.7E+00	5.7E+00	1.3E-01	2.1E+00	5.0E+00	1.7E-01	3.6E+00	
Carbosulfan						2.1E+07	2.7E+03	7.8E+02	7.8E+02	6.1E+02						6.7E+07	9.0E+03	2.0E+04	2.0E+04	6.2E+03		3.7E+01				3.7E+02
Chloral						4.1E+06	5.4E+02	1.6E+02	1.6E+02	1.2E+02						1.3E+07	1.8E+03	4.1E+03	4.1E+03	1.2E+03		7.3E+00				7.3E+01
Chloranil	2.2E+04	4.9E+00	1.6E+00	1.6E+00	1.2E+00						4.7E+04	6.2E+00	1.4E+01	1.4E+01	4.3E+00						1.7E-02			1.7E-01		
Chlordane	2.5E+04	1.4E+01	1.8E+00	1.8E+00	1.6E+00	4.7E+04	3.4E+02	3.9E+01	3.9E+01	3.5E+01	5.4E+04	1.8E+01	1.6E+01	1.6E+01	8.6E+00	1.5E+05	1.1E+03	1.0E+03	1.0E+03	5.3E+02	1.9E-02	8.3E-02	2.0E+00	1.9E-01	1.8E+01	
Chlorine								7.8E+03	7.8E+03	7.8E+03								2.0E+05	2.0E+05	2.0E+05		2.1E-01				3.7E+03
Chlorine dioxide																										
Chloroacetic acid						4.1E+06	5.4E+02	1.6E+02	1.6E+02	1.2E+02						1.3E+07	1.8E+03	4.1E+03	4.1E+03	1.2E+03		7.3E+00				7.3E+01
4-Chloroaniline						8.2E+06	1.1E+03	3.1E+02	3.1E+02	2.4E+02						2.7E+07	3.6E+03	8.2E+03	8.2E+03	2.5E+03		1.5E+01				1.5E+02
Chlorobenzene						5.7E+01	5.4E+03	1.6E+03	5.5E+01	5.4E+01						1.9E+02	1.8E+04	4.1E+04	1.8E+02	1.8E+02		2.1E+01				3.9E+01
Chlorobenzilate	3.3E+04	7.3E+00	2.4E+00	2.4E+00	1.8E+00	4.1E+07	5.4E+03	1.6E+03	1.6E+03	1.2E+03	7.0E+04	9.3E+00	2.1E+01	2.1E+01	6.5E+00	1.3E+08	1.8E+04	4.1E+04	4.1E+04	1.2E+04	2.5E-02	7.3E+01		2.5E-01	7.3E+02	
p-Chlorobenzoic acid						4.1E+08	5.4E+04	1.6E+04	1.6E+04	1.2E+04						1.3E+09	1.8E+05	4.1E+05	4.1E+05	1.2E+05		7.3E+02				7.3E+03
4-Chlorobenzotrifluoride						4.1E+07	5.4E+03	1.6E+03	1.6E+03	1.2E+03						1.3E+08	1.8E+04	4.1E+04	4.1E+04	1.2E+04		7.3E+01				7.3E+02
2-Chloro-1,3-butadiene						3.6E+00	5.4E+03	1.6E+03	3.6E+00	3.6E+00						1.2E+01	1.8E+04	4.1E+04	1.2E+01	1.2E+01		7.3E+00				1.4E+01
1-Chlorobutane						7.3E+02	1.1E+05	3.1E+04	7.1E+02	7.1E+02						2.4E+03	3.6E+05	8.2E+05	2.4E+03	2.4E+03		1.5E+03				2.4E+03
1-Chloro-1,1-difluoroethane						2.4E+04	3.9E+06	1.1E+06	2.3E+04	2.3E+04						7.7E+04	1.3E+07	2.9E+07	7.7E+04	7.5E+04		5.2E+04				8.7E+04
Chlorodifluoromethane						2.3E+04	3.8E+06	1.1E+06	2.3E+04	2.3E+04						7.6E+04	1.3E+07	2.9E+07	7.6E+04	7.5E+04		5.1E+04				8.5E+04
2-Chloroethyl vinyl ether																										
Chloroform	2.5E-01	3.2E+02	1.0E+02	2.4E-01	2.4E-01	4.6E+01	2.7E+03	7.8E+02	4.3E+01	4.3E+01	5.2E-01	4.1E+02	9.4E+02	5.2E-01	5.2E-01	1.5E+02	9.0E+03	2.0E+04	1.5E+02	1.5E+02	8.4E-02	3.7E+01		1.6E-01	6.1E+01	
Chloromethane	1.3E+00	1.5E+02	4.9E+01	1.2E+00	1.2E+00						2.7E+00	1.9E+02	4.4E+02	2.7E+00	2.6E+00						1.1E+00			1.5E+00		
4-Chloro-2-methylaniline	1.5E+04	3.4E+00	1.1E+00	1.1E+00	8.3E-01						3.2E+04	4.3E+00	9.9E+00	9.9E+00	3.0E+00						1.2E-02			1.2E-01		

Region 6 Human Health Medium-Specific Screening Levels

RESIDENTIAL SOIL

Row	Contaminants	Cancer Risk = 1E-06 soil inhale (mg/kg)	soil dermal (mg/kg)	soil ingest (mg/kg)	integrated w/o dermal (mg/kg)	integrated (mg/kg)	Chronic HQ = 1 soil inhale (mg/kg)	soil dermal (mg/kg)	soil ingest (mg/kg)	integrated w/o dermal (mg/kg)	integrated (mg/kg)
154	beta-Chloronaphthalene						1.0E+04	2.2E+04	6.3E+03	3.9E+03	3.3E+03
155	o-Chloronitrobenzene	3.7E+01	7.9E+01	2.6E+01	1.5E+01	1.3E+01					
156	p-Chloronitrobenzene	4.7E+01	1.1E+02	3.6E+01	2.0E+01	1.7E+01					
157	2-Chlorophenol						7.6E+01	1.3E+03	3.9E+02	6.4E+01	6.1E+01
158	2-Chloropropane						1.8E+02	7.8E+03	2.3E+03	1.7E+02	1.7E+02
159	o-Chlorotoluene						1.8E+02	5.4E+03	1.6E+03	1.6E+02	1.5E+02
160	Chlorpyrifos						6.2E+06	8.1E+02	2.3E+02	2.3E+02	1.8E+02
161	Chlorpyrifos-methyl						2.1E+07	2.7E+03	7.8E+02	7.8E+02	6.1E+02
162	Chromium III								1.2E+05	1.2E+05	1.2E+05
163	Total Chromium (1/6 ratio Cr VI/Cr III)	2.1E+02			2.1E+02	2.1E+02					
164	Chromium VI	3.0E+01			3.0E+01	3.0E+01			3.9E+02	3.9E+02	3.9E+02
165	Cobalt						1.2E+04		4.7E+03	3.4E+03	3.4E+03
166	Coke Oven Emissions	4.1E+03			4.1E+03	4.1E+03					
167	Copper and compounds								2.9E+03	2.9E+03	2.9E+03
168	Crotonaldehyde	5.4E-03	1.0E+00	3.4E-01	5.3E-03	5.3E-03	2.4E+01	2.7E+03	7.8E+02	2.3E+01	2.3E+01
169	Cumene (isopropylbenzene)						1.6E+02	2.7E+04	7.8E+03	1.6E+02	1.6E+02
170	Cyanazine	1.1E+04	2.3E+00	7.6E-01	7.6E-01	5.8E-01	4.1E+06	5.4E+02	1.6E+02	1.6E+02	1.2E+02
171	Cyanides										
172	Barium cyanide							2.7E+04	7.8E+03	7.8E+03	6.1E+03
173	Calcium cyanide							1.1E+04	3.1E+03	3.1E+03	2.4E+03
174	Copper cyanide							1.3E+03	3.9E+02	3.9E+02	3.0E+02
175	Cyanogen							1.1E+04	3.1E+03	3.1E+03	2.4E+03
176	Cyanogen bromide							2.4E+04	7.0E+03	7.0E+03	5.5E+03
177	Cyanogen chloride							1.3E+04	3.9E+03	3.9E+03	3.0E+03
178	Free cyanide							5.4E+03	1.6E+03	1.6E+03	1.2E+03
179	Hydrogen cyanide						1.1E+01	5.4E+03	1.6E+03	1.1E+01	1.1E+01
180	Potassium cyanide							1.3E+04	3.9E+03	3.9E+03	3.0E+03
181	Potassium silver cyanide							5.4E+04	1.6E+04	1.6E+04	1.2E+04
182	Silver cyanide							2.7E+04	7.8E+03	7.8E+03	6.1E+03
183	Sodium cyanide							1.1E+04	3.1E+03	3.1E+03	2.4E+03
184	Zinc cyanide							1.3E+04	3.9E+03	3.9E+03	3.0E+03
185	Cyclohexanone						1.0E+10	1.3E+06	3.9E+05	3.9E+05	3.0E+05
186	Cyhalothrin/Karate						1.0E+07	1.3E+03	3.9E+02	3.9E+02	3.0E+02
187	Cypermethrin						2.1E+07	2.7E+03	7.8E+02	7.8E+02	6.1E+02
188	Dacthal						2.1E+07	2.7E+03	7.8E+02	7.8E+02	6.1E+02
189	Dalapon						6.2E+07	8.1E+03	2.3E+03	2.3E+03	1.8E+03
190	DDD	3.7E+04	2.7E+01	2.7E+00	2.7E+00	2.4E+00					
191	DDE	2.6E+04	1.9E+01	1.9E+00	1.9E+00	1.7E+00					
192	DDT	2.6E+04	1.9E+01	1.9E+00	1.9E+00	1.7E+00	1.0E+06	4.5E+02	3.9E+01	3.9E+01	3.6E+01
193	Diazinon						1.9E+06	2.4E+02	7.0E+01	7.0E+01	5.5E+01
194	Dibenzofuran						4.1E+03	1.1E+03	3.1E+02	2.9E+02	2.3E+02
195	1,4-Dibromobenzene						2.1E+07	2.7E+03	7.8E+02	7.8E+02	6.1E+02
196	Dibromochloromethane	1.2E+00	2.3E+01	7.6E+00	1.0E+00	9.7E-01	4.6E+02	5.4E+03	1.6E+03	3.5E+02	3.3E+02
197	1,2-Dibromo-3-chloropropane	7.3E+01	1.4E+00	4.6E-01	4.5E-01	3.4E-01	2.3E+00	1.5E+01	4.5E+00	1.5E+00	1.4E+00
198	1,2-Dibromoethane	8.1E-02	2.3E-02	7.5E-03	6.9E-03	5.3E-03	8.2E-01	1.5E-01	4.5E+00	7.0E-01	6.7E-01

INDUSTRIAL SOIL

Row	Contaminants	Cancer Risk = 1E-06 soil inhale (mg/kg)	soil dermal (mg/kg)	soil ingest (mg/kg)	integrated w/o dermal (mg/kg)	integrated (mg/kg)	Chronic HQ = 1 soil inhale (mg/kg)	soil dermal (mg/kg)	soil ingest (mg/kg)	integrated w/o dermal (mg/kg)	integrated (mg/kg)
154	beta-Chloronaphthalene						3.3E+04	7.2E+04	1.6E+05	2.7E+04	2.0E+04
155	o-Chloronitrobenzene	8.0E+01	1.0E+02	2.3E+02	5.9E+01	3.7E+01					
156	p-Chloronitrobenzene	9.9E+01	1.4E+02	3.2E+02	7.6E+01	4.9E+01					
157	2-Chlorophenol						2.5E+02	4.5E+03	1.0E+04	2.4E+02	2.3E+02
158	2-Chloropropane						6.0E+02	2.6E+04	5.9E+04	6.0E+02	5.8E+02
159	o-Chlorotoluene						5.8E+02	1.8E+04	4.1E+04	5.7E+02	5.5E+02
160	Chlorpyrifos						2.0E+07	2.7E+03	6.1E+03	6.1E+03	1.9E+03
161	Chlorpyrifos-methyl						6.7E+07	9.0E+03	2.0E+04	2.0E+04	6.2E+03
162	Chromium III								3.1E+06	3.1E+06	3.1E+06
163	Total Chromium (1/6 ratio Cr VI/Cr III)	4.5E+02			4.5E+02	4.5E+02					
164	Chromium VI	6.4E+01			6.4E+01	6.4E+01			1.0E+04	1.0E+04	1.0E+04
165	Cobalt						3.8E+04		1.2E+05	2.9E+04	2.9E+04
166	Coke Oven Emissions	8.7E+03			8.7E+03	8.7E+03					
167	Copper and compounds								7.6E+04	7.6E+04	7.6E+04
168	Crotonaldehyde	1.1E-02	1.3E+00	3.0E+00	1.1E-02	1.1E-02	7.8E+01	9.0E+03	2.0E+04	7.8E+01	7.7E+01
169	Cumene (isopropylbenzene)						5.2E+02	9.0E+04	2.0E+05	5.2E+02	5.2E+02
170	Cyanazine	2.2E+04	3.0E+00	6.8E+00	6.8E+00	2.1E+00	1.3E+07	1.8E+03	4.1E+03	4.1E+03	1.2E+03
171	Cyanides										
172	Barium cyanide							9.0E+04	2.0E+05	2.0E+05	6.2E+04
173	Calcium cyanide							3.6E+04	8.2E+04	8.2E+04	2.5E+04
174	Copper cyanide							4.5E+03	1.0E+04	1.0E+04	3.1E+03
175	Cyanogen							3.6E+04	8.2E+04	8.2E+04	2.5E+04
176	Cyanogen bromide							8.1E+04	1.8E+05	1.8E+05	5.6E+04
177	Cyanogen chloride							4.5E+04	1.0E+05	1.0E+05	3.1E+04
178	Free cyanide							1.8E+04	4.1E+04	4.1E+04	1.2E+04
179	Hydrogen cyanide						3.6E+01	1.8E+04	4.1E+04	3.5E+01	3.5E+01
180	Potassium cyanide							4.5E+04	1.0E+05	1.0E+05	3.1E+04
181	Potassium silver cyanide							1.8E+05	4.1E+05	4.1E+05	1.2E+05
182	Silver cyanide							9.0E+04	2.0E+05	2.0E+05	6.2E+04
183	Sodium cyanide							3.6E+04	8.2E+04	8.2E+04	2.5E+04
184	Zinc cyanide							4.5E+04	1.0E+05	1.0E+05	3.1E+04
185	Cyclohexanone						3.4E+10	4.5E+06	1.0E+07	1.0E+07	3.1E+06
186	Cyhalothrin/Karate						3.4E+07	4.5E+03	1.0E+04	1.0E+04	3.1E+03
187	Cypermethrin						6.7E+07	9.0E+03	2.0E+04	2.0E+04	6.2E+03
188	Dacthal						6.7E+07	9.0E+03	2.0E+04	2.0E+04	6.2E+03
189	Dalapon						2.0E+08	2.7E+04	6.1E+04	6.1E+04	1.9E+04
190	DDD	7.8E+04	3.5E+01	2.4E+01	2.4E+01	1.4E+01					
191	DDE	5.5E+04	2.5E+01	1.7E+01	1.7E+01	1.0E+01					
192	DDT	5.5E+04	2.5E+01	1.7E+01	1.7E+01	1.0E+01	3.4E+06	1.5E+03	1.0E+03	1.0E+03	6.1E+02
193	Diazinon						6.1E+06	8.1E+02	1.8E+03	1.8E+03	5.6E+02
194	Dibenzofuran						1.3E+04	3.6E+03	8.2E+03	5.1E+03	2.1E+03
195	1,4-Dibromobenzene						6.7E+07	9.0E+03	2.0E+04	2.0E+04	6.2E+03
196	Dibromochloromethane	2.5E+00	3.0E+01	6.8E+01	2.4E+00	2.2E+00	1.5E+03	1.8E+04	4.1E+04	1.4E+03	1.3E+03
197	1,2-Dibromo-3-chloropropane	1.6E+02	1.8E+00	4.1E+00	4.0E+00	1.2E+00	7.6E+00	5.1E+01	1.2E+02	7.1E+00	6.3E+00
198	1,2-Dibromoethane	1.7E-01	3.0E-02	6.7E-02	4.9E-02	1.8E-02	2.7E+00	5.1E+01	1.2E+02	2.6E+00	2.5E+00

AMBIENT AIR / TAP WATER

Row	Contaminants	Ambient Air Cancer Risk 1E-06 (ug/m3)	Ambient Air Chronic HQ = 1 (ug/m3)	Tap Water MCL (ug/l)	Tap Water Cancer Risk 1E-06 (ug/l)	Tap Water Chronic HQ = 1 (ug/l)
154	beta-Chloronaphthalene		2.9E+02			4.9E+02
155	o-Chloronitrobenzene	2.7E-01			4.5E-01	
156	p-Chloronitrobenzene	3.7E-01			6.2E-01	
157	2-Chlorophenol		1.8E+01			3.0E+01
158	2-Chloropropane		1.0E+02			1.7E+02
159	o-Chlorotoluene		7.3E+01			1.2E+02
160	Chlorpyrifos		1.1E+01			1.1E+02
161	Chlorpyrifos-methyl		3.7E+01			3.7E+02
162	Chromium III			1.0E+02		5.5E+04
163	Total Chromium (1/6 ratio Cr VI/Cr III)	1.6E-04		1.0E+02		
164	Chromium VI	2.3E-05		1.0E+02		1.8E+02
165	Cobalt		2.1E-02			2.2E+03
166	Coke Oven Emissions	3.1E-03				
167	Copper and compounds			1.3E+03		1.4E+03
168	Crotonaldehyde	3.5E-03	3.7E+01		5.9E-03	6.1E+01
169	Cumene (isopropylbenzene)		4.0E+02			6.6E+02
170	Cyanazine	8.0E-03	7.3E+00		8.0E-02	7.3E+01
171	Cyanides					
172	Barium cyanide					3.7E+03
173	Calcium cyanide					1.5E+03
174	Copper cyanide					1.8E+02
175	Cyanogen					
176	Cyanogen bromide					3.3E+03
177	Cyanogen chloride					1.9E+03
178	Free cyanide			2.0E+02		7.3E+02
179	Hydrogen cyanide		3.1E+00			6.2E+00
180	Potassium cyanide					1.8E+03
181	Potassium silver cyanide					7.3E+03
182	Silver cyanide					3.7E+03
183	Sodium cyanide					1.5E+03
184	Zinc cyanide					1.8E+03
185	Cyclohexanone		1.8E+04			1.8E+05
186	Cyhalothrin/Karate		1.8E+01			1.8E+02
187	Cypermethrin		3.7E+01			3.7E+02
188	Dacthal		3.7E+01			3.7E+02
189	Dalapon		1.1E+02	2.0E+02		1.1E+03
190	DDD	2.8E-02			2.8E-01	
191	DDE	2.0E-02			2.0E-01	
192	DDT	2.0E-02	1.8E+00		2.0E-01	1.8E+01
193	Diazinon		3.3E+00			3.3E+01
194	Dibenzofuran		1.5E+01			2.4E+01
195	1,4-Dibromobenzene		3.7E+01			3.7E+02
196	Dibromochloromethane	8.0E-02	7.3E+01		1.3E-01	1.2E+02
197	1,2-Dibromo-3-chloropropane	2.8E+00	2.1E-01		4.8E-02	3.5E-01
198	1,2-Dibromoethane	9.7E-03	2.1E-01		7.6E-04	3.5E-01

Region 6 Human Health Medium-Specific Screening Levels	RESIDENTIAL SOIL										INDUSTRIAL SOIL										AMBIENT AIR		TAP WATER		
	Cancer Risk = 1E-06						Chronic HQ = 1				Cancer Risk = 1E-06						Chronic HQ = 1				Cancer Risk	Chronic	MCL	Cancer Risk	Chronic
Contaminants	soil: inhale (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	soil: integrated w/o dermal (mg/kg)	integrate d (mg/kg)	soil: inhale (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	soil: integrated w/o dermal (mg/kg)	integrate d (mg/kg)	soil: inhale (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	soil: integrated w/o dermal (mg/kg)	integrate d (mg/kg)	soil: inhale (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	soil: integrated w/o dermal (mg/kg)	integrated (mg/kg)	= 1E-05 (ug/m3)	HQ = 1 (ug/m3)	= 1E-06 (ug/l)	= 1E-06 (ug/l)	HQ = 1 (ug/l)
Dibutyl phthalate						2.1E+08	2.7E+04	7.8E+03	7.8E+03	6.1E+03						6.7E+06	9.0E+04	2.0E+05	2.0E+05	6.2E+04		3.7E+02			3.7E+03
Dicamba						6.2E+07	8.1E+03	2.3E+03	2.3E+03	1.8E+03						2.0E+06	2.7E+04	6.1E+04	6.1E+04	1.9E+04		1.1E+02			1.1E+03
1,2-Dichlorobenzene						1.0E+03	2.4E+04	7.0E+03	9.0E+02	8.7E+02						3.4E+03	8.1E+04	1.8E+05	3.3E+03	3.2E+03		2.1E+02			3.7E+02
1,3-Dichlorobenzene						4.2E+01	8.1E+03	2.3E+03	4.1E+01	4.1E+01						1.4E+02	2.7E+04	5.1E+04	1.4E+02	1.4E+02		8.4E+00	6.0E+02		1.7E+01
1,4-Dichlorobenzene	3.6E+00	8.2E+01	2.7E+01	3.2E+00	3.1E+00	4.6E+03	5.4E+04	1.6E+04	3.6E+03	3.4E+03	7.7E+00	1.0E+02	2.4E+02	7.5E+00	7.0E+00	1.5E+04	1.8E+05	4.1E+05	1.5E+04	1.4E+04	2.8E-01	8.4E+02	7.5E+01	4.7E-01	1.4E-03
3,3-Dichlorobenzidine	2.0E+04	4.4E+00	1.4E+00	1.4E+00	1.1E+00						4.2E+04	5.6E+00	1.3E+01	1.3E+01	3.9E+00						1.5E-02			1.5E-01	
1,4-Dichloro-2-butene	9.0E-03	2.1E-01	6.9E-02	7.9E-03	7.6E-03						1.9E-02	2.7E-01	6.2E-01	1.8E-02	1.7E-02						7.2E-04			1.2E-03	
Dichlorodifluoromethane						9.5E+01	5.4E+04	1.6E+04	9.4E+01	9.4E+01						3.1E+02	1.8E+05	4.1E+05	3.1E+02	3.1E+02		2.1E+02			3.9E+02
1,1-Dichloroethane						6.4E+02	2.7E+04	7.8E+03	5.9E+02	5.8E+02						2.1E+03	9.0E+04	2.0E+05	2.1E+03	2.0E+03		5.2E+02			8.1E+02
1,2-Dichloroethane (EDC)	3.6E-01	2.2E+01	7.0E+00	3.5E-01	3.4E-01	2.2E+01	7.7E+02	2.2E+02	2.0E+01	2.0E+01	7.8E-01	2.8E+01	6.3E+01	7.7E-01	7.5E-01	7.2E+01	2.6E+03	5.8E+03	7.1E+01	6.9E+01	7.4E-02	1.0E+01	5.0E+00	1.2E-01	1.7E+01
1,1-Dichloroethylene	5.7E-02	3.3E+00	1.1E+00	5.4E-02	5.3E-02	2.1E+01	2.4E+03	7.0E+02	2.0E+01	2.0E+01	1.2E-01	4.2E+00	9.5E+00	1.2E-01	1.2E-01	6.8E+01	8.1E+03	1.9E+04	6.8E+01	6.7E+01	3.8E-02	3.3E+01	7.0E+00	4.6E-02	5.5E+01
1,2-Dichloroethylene (cis)						4.6E+01	2.7E+03	7.8E+02	4.3E+01	4.2E+01						1.5E+02	9.0E+03	2.0E+04	1.5E+02	1.5E+02		3.7E+01	7.0E+01		6.1E+01
1,2-Dichloroethylene (trans)						6.6E+01	5.4E+03	1.6E+03	6.3E+01	6.3E+01						2.2E+02	1.8E+04	4.1E+04	2.1E+02	2.1E+02		7.3E+01	1.0E+02		1.2E+02
2,4-Dichlorophenol						6.2E+06	8.1E+02	2.3E+02	2.3E+02	1.8E+02						2.0E+07	2.7E+03	6.1E+03	6.1E+03	1.9E+03		1.1E+01			1.1E+02
4-(2,4-Dichlorophenoxy)butyric Acid (2,4-DB)						1.6E+07	2.2E+03	6.3E+02	6.3E+02	4.9E+02						5.4E+07	7.2E+03	1.6E+04	1.6E+04	5.0E+03		2.9E+01	7.0E+01		2.9E+02
2,4-Dichlorophenoxyacetic Acid (2,4-D)						2.1E+07	5.4E+03	7.8E+02	7.8E+02	6.8E+02						6.7E+07	1.8E+04	2.0E+04	2.0E+04	9.6E+03		3.7E+01			3.7E+02
1,2-Dichloropropane	3.6E-01	2.5E+01	9.4E+00	3.5E-01	3.5E-01	6.6E+00	3.0E+02	8.6E+01	6.1E+00	6.0E+00	7.8E-01	3.7E+01	8.4E+01	7.7E-01	7.5E-01	2.2E+01	9.9E+02	2.2E+03	2.1E+01	2.1E+01	9.9E-02	4.2E+00	5.0E+00	1.6E-01	6.9E+00
1,3-Dichloropropene	8.4E-02	1.1E+01	3.6E+00	8.2E-02	8.2E-02	1.5E+01	8.1E+01	2.3E+01	9.0E+00	8.1E+00	1.8E-01	1.4E+01	3.2E+01	1.8E-01	1.8E-01	4.8E+01	2.7E+02	6.1E+02	4.4E+01	3.8E+01	5.2E-02	2.1E+01		8.1E-02	8.7E+00
2,3-Dichloropropanol						6.2E+06	8.1E+02	2.3E+02	2.3E+02	1.8E+02						2.0E+07	2.7E+03	6.1E+03	6.1E+03	1.9E+03		1.1E+01			1.1E+02
Dichlorvos	3.1E+04	6.8E+00	2.2E+00	2.2E+00	1.7E+00	2.9E+05	1.3E+02	3.9E+01	3.9E+01	3.0E+01	6.5E+04	8.7E+00	2.0E+01	2.0E+01	6.0E+00	9.6E+05	4.5E+02	1.0E+03	1.0E+03	3.1E+02	2.3E-02	5.2E-01		2.3E-01	1.8E+01
Dicofol	2.0E+04	4.5E+00	1.5E+00	1.5E+00	1.1E+00						4.3E+04	5.7E+00	1.3E+01	1.3E+01	4.0E+00						1.5E-02			1.5E-01	
Dicyclopentadiene						5.5E-01	8.1E+03	2.3E+03	5.5E-01	5.5E-01						1.8E+00	2.7E+04	6.1E+04	1.8E+00	1.8E+00		2.1E-01			4.2E-01
Dieldrin	5.5E+02	1.2E-01	4.0E-02	4.0E-02	3.0E-02	1.0E+05	1.3E+01	3.9E+00	3.9E+00	3.0E+00	1.2E+03	1.6E-01	3.6E-01	3.6E-01	1.1E-01	3.4E+05	4.5E+01	1.0E+02	1.0E+02	3.1E+01	4.2E-04	1.8E-01		4.2E-03	1.8E+00
Diethylene glycol, monobutyl ether						1.2E+07	1.5E+03	4.5E+02	4.5E+02	3.5E+02						3.8E+07	5.1E+03	1.2E+04	1.2E+04	3.6E+03		2.1E+01			2.1E+02
Diethylene glycol, monoethyl ether						1.1E+08	5.4E+05	1.6E+05	1.6E+05	1.2E+05						3.2E+10	1.8E+06	4.1E+06	4.1E+06	1.2E+06		7.3E+03			7.3E+04
Di(2-ethylhexyl)adipate	7.4E+06	1.6E+03	5.3E+02	5.3E+02	4.0E+02	1.2E+09	1.6E+05	4.7E+04	4.7E+04	3.6E+04	1.6E+07	2.1E+03	4.8E+03	4.8E+03	1.5E+03	4.0E+09	5.4E+05	1.2E+06	1.2E+06	3.7E+05	5.6E+00	2.2E+03	4.0E+02	5.6E+01	2.2E+04
Diethyl phthalate						1.6E+09	2.2E+05	6.3E+04	6.3E+04	4.9E+04						5.4E+09	7.2E+05	1.6E+06	1.6E+06	5.0E+05		2.9E+03			2.9E+04
Diethylstilbestrol	1.9E+00	4.2E-04	1.4E-04	1.4E-04	1.0E-04						4.0E+00	5.3E-04	1.2E-03	1.2E-03	3.7E-04						1.4E-06			1.4E-05	
Difenzoquat (Avenge)						1.6E+08	2.2E+04	6.3E+03	6.3E+03	4.9E+03						5.4E+08	7.2E+04	1.6E+05	1.6E+05	5.0E+04		2.9E+02			2.9E+03
1,1-Difluoroethane							3.1E+06	8.9E+05	8.9E+05	6.9E+05							1.0E+07	2.3E+07	2.3E+07	7.1E+06		4.2E+04			6.9E+04
Diisopropyl methylphosphonate						1.6E+08	2.2E+04	6.3E+03	6.3E+03	4.9E+03						5.4E+08	7.2E+04	1.6E+05	1.6E+05	5.0E+04		2.9E+02			2.9E+03
3,3'-Dimethoxybenzidine	6.3E+05	1.4E+02	4.6E+01	4.6E+01	3.5E+01						1.3E+06	1.8E+02	4.1E+02	4.1E+02	1.2E+02						4.8E-01			4.8E+00	
Dimethylamine						7.9E-02	1.5E+00	4.5E-01	6.7E-02	6.4E-02						2.6E-01	5.1E+00	1.2E+01	2.5E-01	2.4E-01		2.1E-02			3.5E-02
N-N-Dimethylaniline						4.1E+06	5.4E+02	1.6E+02	1.6E+02	1.2E+02						1.3E+07	1.8E+03	4.1E+03	4.1E+03	1.2E+03		7.3E+00			7.3E+01
2,4-Dimethylaniline	1.2E+04	2.6E+00	8.5E-01	8.5E-01	6.4E-01						2.5E+04	3.3E+00	7.6E+00	7.6E+00	2.3E+00						9.0E-03			9.0E-02	
2,4-Dimethylaniline hydrochloride	1.5E+04	3.4E+00	1.1E+00	1.1E+00	8.3E-01						3.2E+04	4.3E+00	9.9E+00	9.9E+00	3.0E+00						1.2E-02			1.2E-01	
3,3'-Dimethylbenzidine	9.6E+02	2.1E-01	7.0E-02	7.0E-02	5.3E-02						2.0E+03	2.7E-01	6.2E-01	6.2E-01	1.9E-01						7.3E-04			7.3E-03	
1,1-Dimethylhydrazine	2.5E+03	7.6E-01	2.5E-01	2.5E-01	1.9E-01						5.4E+03	9.7E-01	2.2E+00	2.2E+00	6.7E-01						1.9E-03			2.6E-02	
1,2-Dimethylhydrazine	2.4E+02	5.3E-02	1.7E-02	1.7E-02	1.3E-02						5.1E+02	6.8E-02	1.5E-01	1.5E-01	4.7E-02						1.8E-04			1.8E-03	
Dimethylphenethylamine						2.1E+06	2.7E+02	7.8E+01	7.8E+01	6.1E+01						6.7E+06	9.0E+02	2.0E+03	2.0E+03	6.2E+02		3.7E+00			3.7E+01
2,4-Dimethylphenol						4.1E+07	5.4E+03	1.6E+03	1.6E+03	1.2E+03						1.3E+08	1.8E+04	4.1E+04	4.1E+04	1.2E+04		7.3E+01			7.3E+02
2,6-Dimethylphenol						1.2E+06	1.6E+02	4.7E+01	4.7E+01	3.6E+01						4.0E+06	5.4E+02	1.2E+03	1.2E+03	3.7E+02		2.2E+00			2.2E+01
3,4-Dimethylphenol						2.1E+06	2.7E+02	7.8E+01	7.8E+01	6.1E+01						6.7E+06	9.0E+02	2.0E+03	2.0E+03	6.2E+02		3.7E+00			3.7E+01
Dimethyl phthalate						2.1E+10	2.7E+06	7.8E+05	7.8E+05	6.1E+05						6.7E+10	9.0E+06	2.0E+07	2.0E+07	6.2E+06		3.7E+04			3.7E+05
4,6-Dinitro-o-cyclohexyl phenol						4.1E+06	5.4E+02	1.6E+02	1.6E+02	1.2E+02						1.3E+07	1.8E+03	4.1E+03	4.1E+03	1.2E+03		7.3E+00			7.3E+01

Region 6 Human Health Medium-Specific Screening Levels	RESIDENTIAL SOIL										INDUSTRIAL SOIL										AMBIENT AIR		TAP WATER		
	Cancer Risk = 1E-06						Chronic HQ = 1				Cancer Risk = 1E-06					Chronic HQ = 1					Cancer Risk	Chronic	Cancer Risk	Chronic
Contaminants	soil: Inhalation (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	Integrated w/o dermal (mg/kg)	Integrated (mg/kg)		soil: inhalation (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	Integrated w/o dermal (mg/kg)	Integrated (mg/kg)		soil: Inhalation (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	Integrated w/o dermal (mg/kg)	Integrated (mg/kg)		1E-06 (ug/m3)	HQ=1 (ug/m3)	MCL (ug/l)	1E-06 (ug/l)	HQ=1 (ug/l)
1,2-Dinitrobenzene							8.2E+05	1.1E+02	3.1E+01	3.1E+01	2.4E+01								2.7E+06	3.6E+02	8.2E+02	8.2E+02	2.5E+02		1.5E+00		1.5E+01
1,3-Dinitrobenzene							2.1E+05	2.7E+01	7.8E+00	7.8E+00	6.1E+00								6.7E+05	9.0E+01	2.0E+02	2.0E+02	6.2E+01		3.7E-01		3.7E+00
1,4-Dinitrobenzene							8.2E+05	1.1E+02	3.1E+01	3.1E+01	2.4E+01								2.7E+06	3.6E+02	8.2E+02	8.2E+02	2.5E+02		1.5E+00		1.5E+01
2,4-Dinitrophenol							4.1E+06	5.4E+02	1.6E+02	1.6E+02	1.2E+02								1.3E+07	1.8E+03	4.1E+03	4.1E+03	1.2E+03		7.3E+00		7.3E+01
Dinitrotoluene mixture	1.3E+04	2.9E+00	9.4E-01	9.4E-01	7.1E-01								2.8E+04	3.7E+00	8.4E+00	8.4E+00	2.6E+00								9.9E-03		9.9E-02	
2,4-Dinitrotoluene							4.1E+06	5.4E+02	1.6E+02	1.6E+02	1.2E+02								1.3E+07	1.8E+03	4.1E+03	4.1E+03	1.2E+03		7.3E+00		7.3E+01
2,6-Dinitrotoluene							2.1E+06	2.7E+02	7.8E+01	7.8E+01	6.1E+01								6.7E+06	9.0E+02	2.0E+03	2.0E+03	6.2E+02		3.7E+00		3.7E+01
Dinoseb							2.1E+06	2.7E+02	7.8E+01	7.8E+01	6.1E+01								6.7E+06	9.0E+02	2.0E+03	2.0E+03	6.2E+02		3.7E+00	7.0E+00	3.7E+01
di-n-Octyl phthalate							4.1E+07	5.4E+03	1.6E+03	1.6E+03	1.2E+03								1.3E+08	1.8E+04	4.1E+04	4.1E+04	1.2E+04		7.3E+01		7.3E+02
1,4-Dioxane	8.0E+05	1.8E+02	5.8E+01	5.8E+01	4.4E+01								1.7E+06	2.3E+02	5.2E+02	5.2E+02	1.6E+02								6.1E-01		6.1E+00	
Dioxin (2,3,7,8-TCDD)	5.9E-02	4.4E-05	4.3E-06	4.3E-06	3.9E-06								1.3E-01	5.6E-05	3.8E-05	3.8E-05	2.3E-05								4.5E-08		4.5E-07	
Diphenylamine							5.1E+07	6.7E+03	2.0E+03	2.0E+03	1.5E+03								1.7E+08	2.2E+04	5.1E+04	5.1E+04	1.6E+04		9.1E+01		9.1E+02
1,2-Diphenylhydrazine	1.1E+04	2.5E+00	8.0E-01	8.0E-01	6.0E-01								2.4E+04	3.1E+00	7.2E+00	7.2E+00	2.2E+00								8.7E-03		8.4E-02	
Diphenyl sulfone							1.9E+07	2.4E+03	7.0E+02	7.0E+02	5.5E+02								6.1E+07	8.1E+03	1.8E+04	1.8E+04	5.6E+03		3.3E+01		3.3E+02
Diquat							4.5E+06	5.9E+02	1.7E+02	1.7E+02	1.3E+02								1.5E+07	2.0E+03	4.5E+03	4.5E+03	1.4E+03		8.0E+00	2.0E+01	8.0E+01
Disulfoton							8.2E+04	1.1E+01	3.1E+00	3.1E+00	2.4E+00								2.7E+05	3.6E+01	8.2E+01	8.2E+01	2.5E+01		1.5E-01		1.5E+00
1,4-Dithiane							2.1E+07	2.7E+03	7.8E+02	7.8E+02	6.1E+02								6.7E+07	9.0E+03	2.0E+04	2.0E+04	6.2E+03		3.7E+01		3.7E+02
Diuron							4.1E+06	5.4E+02	1.6E+02	1.6E+02	1.2E+02								1.3E+07	1.8E+03	4.1E+03	4.1E+03	1.2E+03		7.3E+00		7.3E+01
Endosulfan							1.2E+07	1.6E+03	4.7E+02	4.7E+02	3.6E+02								4.0E+07	5.4E+03	1.2E+04	1.2E+04	3.7E+03		2.2E+01		2.2E+02
Endothall							4.1E+07	5.4E+03	1.6E+03	1.6E+03	1.2E+03								1.3E+08	1.8E+04	4.1E+04	4.1E+04	1.2E+04		7.3E+01	1.0E+02	7.3E+02
Endrin							6.2E+05	8.1E+01	2.3E+01	2.3E+01	1.8E+01								2.0E+06	2.7E+02	6.1E+02	6.1E+02	1.9E+02		1.1E+00	2.0E+00	1.1E+01
Epichlorohydrin	2.9E+01	2.0E+02	6.5E+01	2.0E+01	1.8E+01		8.0E+00	5.4E+02	1.6E+02	7.6E+00	7.5E+00		6.1E+01	2.5E+02	5.8E+02	5.5E+01	4.5E+01		2.6E+01	1.8E+03	4.1E+03	2.6E+01	2.5E+01	1.6E+00	1.0E+00	2.2E+00	2.0E+00
Ethion							1.0E+06	1.3E+02	3.9E+01	3.9E+01	3.0E+01								3.4E+06	4.5E+02	1.0E+03	1.0E+03	3.1E+02		1.8E+00		1.8E+01
2-Ethoxyethanol							1.2E+08	1.1E+05	3.1E+04	3.1E+04	2.4E+04								3.8E+08	3.6E+05	8.2E+05	8.2E+05	2.5E+05		2.1E+02		1.5E+04
2-Ethoxyethanol acetate							6.2E+08	8.1E+04	2.3E+04	2.3E+04	1.8E+04								2.0E+09	2.7E+05	6.1E+05	6.1E+05	1.9E+05		1.1E+03		1.1E+04
Ethyl acetate							2.6E+04	2.4E+05	7.0E+04	1.9E+04	1.7E+04								8.3E+04	8.1E+05	1.8E+06	8.0E+04	7.3E+04		3.3E+03		5.5E+03
Ethylbenzene							1.9E+03	2.7E+04	7.8E+03	1.5E+03	1.4E+03								6.2E+03	9.0E+04	2.0E+05	6.0E+03	5.6E+03		1.1E+03	7.0E+02	1.3E+03
Ethyl chloride							5.9E+03	1.1E+05	3.1E+04	5.0E+03	4.8E+03								1.9E+04	3.6E+05	8.2E+05	1.9E+04	1.8E+04		1.0E+04		8.6E+03
Ethylene diamine							4.1E+07	5.4E+03	1.6E+03	1.6E+03	1.2E+03								1.3E+08	1.8E+04	4.1E+04	4.1E+04	1.2E+04		7.3E+01		7.3E+02
Ethylene glycol							4.1E+09	5.4E+05	1.6E+05	1.6E+05	1.2E+05								1.3E+10	1.8E+06	4.1E+06	4.1E+06	1.2E+06		7.3E+03		7.3E+04
Ethylene glycol, monobutyl ether							1.2E+07	1.5E+03	4.5E+02	4.5E+02	3.5E+02								3.8E+07	5.1E+03	1.2E+04	1.2E+04	3.6E+03		2.1E+01		2.1E+02
Ethylene oxide	1.8E-01	1.9E+00	6.3E-01	1.4E-01	1.3E-01								3.9E-01	2.5E+00	5.6E+00	3.6E-01	3.1E-01								1.9E-02		2.4E-02	
Ethylene thiourea (ETU)	8.0E+04	1.8E+01	5.8E+00	5.8E+00	4.4E+00		1.6E+05	2.2E+01	6.3E+00	6.3E+00	4.9E+00		1.7E+05	2.3E+01	5.2E+01	5.2E+01	1.6E+01		5.4E+05	7.2E+01	1.6E+02	1.6E+02	5.0E+01	6.1E-02	2.9E-01	6.1E-01	2.9E+00
Ethyl ether							1.2E+04	5.4E+04	1.6E+04	6.8E+03	6.0E+03								3.9E+04	1.8E+05	4.1E+05	3.6E+04	3.0E+04		7.3E+02		1.2E+03
Ethyl methacrylate							2.1E+02	2.4E+04	7.0E+03	2.1E+02	2.1E+02								7.0E+02	8.1E+04	1.8E+05	7.0E+02	6.9E+02		3.3E+02		5.5E+02
Fenamiphos							5.1E+05	6.7E+01	2.0E+01	2.0E+01	1.5E+01								1.7E+06	2.2E+02	5.1E+02	5.1E+02	1.6E+02		9.1E-01		9.1E+00
Fluometuron							2.7E+07	3.5E+03	1.0E+03	1.0E+03	7.9E+02								8.7E+07	1.2E+04	2.7E+04	2.7E+04	8.1E+03		4.7E+01		4.7E+02
Fluoride								1.6E+04	4.7E+03	4.7E+03	3.6E+03									5.4E+04	1.2E+05	1.2E+05	3.7E+04				2.2E+03
Fomesafen	4.7E+04	1.0E+01	3.4E+00	3.4E+00	2.5E+00								9.9E+04	1.3E+01	3.0E+01	3.0E+01	9.2E+00								3.5E-02		3.5E-01	
Fonofos							4.1E+06	5.4E+02	1.6E+02	1.6E+02	1.2E+02								1.3E+07	1.8E+03	4.1E+03	4.1E+03	1.2E+03		7.3E+00		7.3E+01
Formaldehyde	1.9E+05			1.9E+05	1.9E+05			4.0E+04	1.2E+04	1.2E+04	9.1E+03		4.1E+05			4.1E+05	4.1E+05			1.3E+05	3.1E+05	3.1E+05	9.3E+04	1.5E-01		5.5E+03	
Formic Acid							4.1E+09	5.4E+05	1.6E+05	1.6E+05	1.2E+05								1.3E+10	1.8E+06	4.1E+06	4.1E+06	1.2E+06		7.3E+03		7.3E+04
Furan							2.6E+00	2.7E+02	7.8E+01	2.5E+00	2.5E+00								8.6E+00	9.0E+02	2.0E+03	8.6E+00	8.5E+00		3.7E+00		6.1E+00
Furazolidone	2.3E+03	5.2E-01	1.7E-01	1.7E-01	1.3E-01								5.0E+03	6.6E-01	1.5E+00	1.5E+00	4.6E-01								1.8E-03		1.8E-02	
Furfural							2.9E+07	8.1E+02	2.3E+02	2.3E+02	1.8E+02								9.6E+07	2.7E+03	6.1E+03	6.1E+03	1.9E+03		5.2E+01		1.1E+02

Region 6 Human Health Medium-Specific Screening Levels *	RESIDENTIAL SOIL										INDUSTRIAL SOIL										AMBIENT AIR		TAP WATER		
		Cancer Risk = 1E-06					Chronic HQ = 1					Cancer Risk = 1E-06					Chronic HQ = 1								
Contaminants	soil-inhale (mg/kg)	soil-dermal (mg/kg)	soil-ingest (mg/kg)	integrated wo dermal (mg/kg)	integrated (mg/kg)	soil-inhale (mg/kg)	soil-dermal (mg/kg)	soil-ingest (mg/kg)	integrated wo dermal (mg/kg)	integrated (mg/kg)	soil-inhale (mg/kg)	soil-dermal (mg/kg)	soil-ingest (mg/kg)	integrated wo dermal (mg/kg)	integrated (mg/kg)	soil-inhale (mg/kg)	soil-dermal (mg/kg)	soil-ingest (mg/kg)	integrated wo dermal (mg/kg)	integrated (mg/kg)	Cancer Risk = 1E-06 (ug/m3)	Chronic HQ = 1 (ug/m3)	MCL (ug/l)	Cancer Risk = 1E-06 (ug/l)	Chronic HQ = 1 (ug/l)
Glycidaldehyde						5.9E+05	1.1E+02	3.1E+01	3.1E+01	2.4E+01						1.9E+06	3.6E+02	8.2E+02	8.2E+02	2.5E+02		1.0E+00			1.5E+01
Glyphosate						2.1E+08	2.7E+04	7.8E+03	7.8E+03	6.1E+03						6.7E+08	9.0E+04	2.0E+05	2.0E+05	6.2E+04		3.7E+02	7.0E+02		3.7E+03
Heptachlor	1.9E+03	4.4E-01	1.4E-01	1.4E-01	1.1E-01	1.0E+06	1.3E+02	3.9E+01	3.9E+01	3.0E+01	4.1E+03	5.6E-01	1.3E+00	1.3E+00	3.9E-01	3.4E+06	4.5E+02	1.0E+03	1.0E+03	3.1E+02	1.5E-03	1.8E+00	1.0E-01	1.5E-02	1.8E+01
Heptachlor epoxide	9.7E+02	2.2E-01	7.0E-02	7.0E-02	5.3E-02	2.7E+04	3.5E+00	1.0E+00	1.0E+00	7.9E-01	2.1E+03	2.8E-01	6.3E-01	6.3E-01	1.9E-01	8.7E+04	1.2E+01	2.7E+01	2.7E+01	8.1E+00	7.4E-04	4.7E-02	2.0E-01	7.4E-03	4.7E-01
Hexabromobenzene						4.1E+06	5.4E+02	1.6E+02	1.6E+02	1.2E+02						1.3E+07	1.8E+03	4.1E+03	4.1E+03	1.2E+03		7.3E+00			7.3E+01
Hexachlorobenzene	5.5E+03	1.2E+00	4.0E-01	4.0E-01	3.0E-01	1.6E+06	2.2E+02	6.3E+01	6.3E+01	4.9E+01	1.2E+04	1.6E+00	3.6E+00	3.6E+00	1.1E+00	5.4E+06	7.2E+02	1.6E+03	1.6E+03	5.0E+02	4.2E-03	2.9E+00	1.0E+00	4.2E-02	2.9E+01
Hexachlorobutadiene	1.1E+05	2.5E+01	8.2E+00	8.2E+00	6.2E+00	4.1E+05	5.4E+01	1.6E+01	1.6E+01	1.2E+01	2.4E+05	3.2E+01	7.3E+01	7.3E+01	2.2E+01	1.3E+06	1.8E+02	4.1E+02	4.1E+02	1.2E+02	8.7E-02	7.3E-01		8.6E-01	7.3E+00
HCH (alpha)	1.4E+03	7.8E-01	1.0E-01	1.0E-01	9.0E-02						3.0E+03	1.0E+00	9.1E-01	9.1E-01	4.8E-01						1.1E-03			1.1E-02	
HCH (beta)	4.9E+03	2.7E+00	3.6E-01	3.6E-01	3.1E-01						1.0E+04	3.5E+00	3.2E+00	3.2E+00	1.7E+00						3.7E-03			3.7E-02	
HCH (gamma) Lindane	6.8E+03	3.8E+00	4.9E-01	4.9E-01	4.4E-01	6.2E+05	2.0E+02	2.3E+01	2.3E+01	2.1E+01	1.4E+04	4.8E+00	4.4E+00	4.4E+00	2.3E+00	2.0E+06	6.7E+02	6.1E+02	6.1E+02	3.2E+02	5.2E-03	1.1E+00	2.0E-01	5.2E-02	1.1E+01
HCH-technical	5.0E+03	2.7E+00	3.6E-01	3.6E-01	3.1E-01						1.1E+04	3.5E+00	3.2E+00	3.2E+00	1.7E+00						3.8E-03			3.7E-02	
Hexachlorocyclopentadiene						4.1E+04	1.9E+03	5.5E+02	5.4E+02	4.2E+02						1.3E+05	6.3E+03	1.4E+04	1.3E+04	4.2E+03		7.3E-02	5.0E+01		2.6E+02
Hexachlorodibenzo-p-dioxin mixture (HxCDD)	1.9E+00	3.2E-04	1.0E-04	1.0E-04	7.8E-05						4.1E+00	4.0E-04	9.2E-04	9.2E-04	2.8E-04						1.5E-06			1.1E-05	
Hexachloroethane	6.3E+05	1.4E+02	4.6E+01	4.6E+01	3.5E+01	2.1E+06	2.7E+02	7.8E+01	7.8E+01	6.1E+01	1.3E+06	1.8E+02	4.1E+02	4.1E+02	1.2E+02	6.7E+06	9.0E+02	2.0E+03	2.0E+03	6.2E+02	4.8E-01	3.7E+00		4.8E+00	3.7E+01
Hexachlorophene						6.2E+05	8.1E+01	2.3E+01	2.3E+01	1.8E+01						2.0E+06	2.7E+02	6.1E+02	6.1E+02	1.9E+02		1.1E+00			1.1E+01
Hexahydro-1,3,5-trinitro-1,3,5-triazine	8.0E+04	1.8E+01	5.6E+00	5.6E+00	4.4E+00	6.2E+06	8.1E+02	2.3E+02	2.3E+02	1.8E+02	1.7E+05	2.3E+01	5.2E+01	5.2E+01	1.6E+01	2.0E+07	2.7E+03	6.1E+03	6.1E+03	1.9E+03	6.1E-02	1.1E+01		6.1E-01	1.1E+02
1,6-Hexamethylene diisocyanate						5.9E+03	7.7E-01	2.2E-01	2.2E-01	1.7E-01						1.9E+04	2.6E+00	5.8E+00	5.8E+00	1.8E+00		1.0E-02			1.0E-01
n-Hexane						1.2E+02	1.6E+04	4.7E+03	1.2E+02	1.2E+02						4.1E+02	5.4E+04	1.2E+05	4.0E+02	4.0E+02		2.1E+02			3.5E+02
Hexazinone						6.8E+07	8.9E+03	2.6E+03	2.6E+03	2.0E+03						2.2E+08	3.0E+04	6.7E+04	6.7E+04	2.1E+04		1.2E+02			1.2E+03
Hydrazine, hydrazine sulfate	5.2E+02	6.6E-01	2.1E-01	2.1E-01	1.6E-01						1.1E+03	8.4E-01	1.9E+00	1.9E+00	5.8E-01						3.9E-04			2.2E-02	
Hydrogen chloride						1.2E+07			1.2E+07	1.2E+07						3.8E+07			3.8E+07	3.8E+07		2.1E+01			
Hydrogen sulfide						5.9E+05	8.1E+02	2.3E+02	2.3E+02	1.8E+02						1.9E+06	2.7E+03	6.1E+03	6.1E+03	1.9E+03		1.0E+00			1.1E+02
p-Hydroquinone						8.2E+07	1.1E+04	3.1E+03	3.1E+03	2.4E+03						2.7E+08	3.6E+04	8.2E+04	8.2E+04	2.5E+04		1.5E+02			1.5E+03
Iron								2.3E+04	2.3E+04	2.3E+04								6.1E+05	6.1E+05	6.1E+05					1.1E+04
Isobutanol						2.7E+04	8.1E+04	2.3E+04	1.3E+04	1.1E+04						8.8E+04	2.7E+05	6.1E+05	7.7E+04	6.0E+04		1.1E+03			1.8E+03
Isophorone	9.3E+06	2.1E+03	6.7E+02	6.7E+02	5.1E+02	4.1E+08	5.4E+04	1.6E+04	1.6E+04	1.2E+04	2.0E+07	2.6E+03	6.0E+03	6.0E+03	1.8E+03	1.3E+09	1.8E+05	4.1E+05	4.1E+05	1.2E+05	7.1E+00	7.3E+02		7.1E+01	7.3E+03
Isopropalin						3.1E+07	4.0E+03	1.2E+03	1.2E+03	9.1E+02						1.0E+08	1.3E+04	3.1E+04	3.1E+04	9.3E+03		5.5E+01			5.5E+02
Isopropyl methyl phosphonic acid						2.3E+08	2.7E+04	7.8E+03	7.8E+03	6.1E+03						7.4E+08	9.0E+04	2.0E+05	2.0E+05	6.2E+04		4.0E+02			3.7E+03
Kepone	4.9E+02	1.1E-01	3.6E-02	3.6E-02	2.7E-02						1.0E+03	1.4E-01	3.2E-01	3.2E-01	9.7E-02						3.7E-04			3.7E-03	
Lead																							1.5E+01		
Lead (tetraethyl)							2.7E-02	7.8E-03	7.8E-03	6.1E-03							9.0E-02	2.0E-01	2.0E-01	6.2E-02					3.7E-03
Lithium								1.6E+03	1.6E+03	1.6E+03								4.1E+04	4.1E+04	4.1E+04					7.3E+02
Malathion						4.1E+07	5.4E+03	1.6E+03	1.6E+03	1.2E+03						1.3E+08	1.8E+04	4.1E+04	4.1E+04	1.2E+04		7.3E+01			7.3E+02
Maleic anhydride						2.1E+08	2.7E+04	7.8E+03	7.8E+03	6.1E+03						6.7E+08	9.0E+04	2.0E+05	2.0E+05	6.2E+04		3.7E+02			3.7E+03
Manganese and compounds						2.9E+04		3.6E+03	3.2E+03	3.2E+03						9.4E+04		9.5E+04	4.7E+04	4.7E+04		5.1E-02			1.7E+03
Mephosfolan						1.9E+05	2.4E+01	7.0E+00	7.0E+00	5.5E+00						6.1E+05	8.1E+01	1.8E+02	1.8E+02	5.6E+01		3.3E-01			3.3E+00
Mepiquat						6.2E+07	8.1E+03	2.3E+03	2.3E+03	1.8E+03						2.0E+08	2.7E+04	6.1E+04	6.1E+04	1.9E+04		1.1E+02			1.1E+03
2-Mercaptobenzothiazole	3.1E+05	6.8E+01	2.2E+01	2.2E+01	1.7E+01	2.1E+08	2.7E+04	7.8E+03	7.8E+03	6.1E+03	6.5E+05	8.7E+01	2.0E+02	2.0E+02	6.0E+01	6.7E+08	9.0E+04	2.0E+05	2.0E+05	6.2E+04	2.3E-01	3.7E+02		2.3E+00	3.7E+03
Mercury and compounds								2.3E+01	2.3E+01	2.3E+01								6.1E+02	6.1E+02	6.1E+02			2.0E+00		1.1E+01
Mercury (elemental)																						3.1E-01			
Mercury (methyl)							2.7E+01	7.8E+00	7.8E+00	6.1E+00							9.0E+01	2.0E+02	2.0E+02	6.2E+01					3.7E+00
Methacrylonitrile						2.8E+00	2.7E+01	7.8E+00	2.1E+00	1.9E+00						9.2E+00	9.0E+01	2.0E+02	8.8E+00	8.0E+00		7.3E-01			1.0E+00
Methanol						1.0E+09	1.3E+05	3.9E+04	3.9E+04	3.0E+04						3.4E+09	4.5E+05	1.0E+06	1.0E+06	3.1E+05		1.8E+03			1.8E+04
Methidathion						2.1E+06	2.7E+02	7.8E+01	7.8E+01	6.1E+01						6.7E+06	9.0E+02	2.0E+03	2.0E+03	6.2E+02		3.7E+00			3.7E+01
Methoxychlor						1.0E+07	1.3E+03	3.9E+02	3.9E+02	3.0E+02						3.4E+07	4.5E+03	1.0E+04	1.0E+04	3.1E+03		1.8E+01	4.0E+01		1.8E+02

Region 6 Human Health Medium-Specific Screening Levels	RESIDENTIAL SOIL										INDUSTRIAL SOIL										AMBIENT AIR		TAP WATER		
	Cancer Risk = 1E-06					Chronic HQ = 1					Cancer Risk = 1E-06					Chronic HQ = 1					Cancer Risk	Chronic	MCL	Cancer Risk	Chronic
	soil - inhale	soil - dermal	soil - ingest	integrated - wo dermal	integrated	soil - inhale	soil - dermal	soil - ingest	integrated - wo dermal	integrated	soil - inhale	soil - dermal	soil - ingest	integrated - wo dermal	integrated	soil - inhale	soil - dermal	soil - ingest	integrated - wo dermal	integrated					
Contaminants	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(ug/m3)	(ug/m3)	(ug/l)	(ug/l)	(ug/l)
Methyl acetate						3.1E+04	2.7E+05	7.8E+04	2.2E+04	2.0E+04						1.0E+05	9.0E+05	2.0E+06	9.6E+04	8.7E+04		3.7E+03			6.1E+03
Methyl acrylate						7.2E+01	8.1E+03	2.3E+03	7.0E+01	6.9E+01						2.4E+02	2.7E+04	6.1E+04	2.3E+02	2.3E+02		1.1E+02			1.8E+02
2-Methylaniline (o-toluidine)	3.7E+04	8.2E+00	2.7E+00	2.7E+00	2.0E+00						7.8E+04	1.0E+01	2.4E+01	2.4E+01	7.3E+00						2.8E-02		2.8E-01		
2-Methyl-4-chlorophenoxyacetic acid						1.0E+06	1.3E+02	3.9E+01	3.9E+01	3.0E+01						3.4E+06	4.5E+02	1.0E+03	1.0E+03	3.1E+02		1.8E+00			1.8E+01
4-(2-Methyl-4-chlorophenoxy) butyric acid (MCPB)						2.1E+07	2.7E+03	7.8E+02	7.8E+02	6.1E+02						6.7E+07	9.0E+03	2.0E+04	2.0E+04	6.2E+03		3.7E+01			3.7E+02
2-(2-Methyl-4-chlorophenoxy) propionic acid						2.1E+06	2.7E+02	7.8E+01	7.8E+01	6.1E+01						6.7E+06	9.0E+02	2.0E+03	2.0E+03	6.2E+02		3.7E+00			3.7E+01
2-(2-Methyl-1,4-chlorophenoxy) propionic acid (MCPP)						2.1E+06	2.7E+02	7.8E+01	7.8E+01	6.1E+01						6.7E+06	9.0E+02	2.0E+03	2.0E+03	6.2E+02		3.7E+00			3.7E+01
Methylcyclohexane						1.1E+03	2.3E+05	6.7E+04	1.0E+03	1.0E+03						3.4E+03	7.7E+05	1.8E+06	3.4E+03	3.4E+03		3.1E+03			5.2E+03
4,4'-Methylene bis(2-chloroaniline)	6.8E+04	1.5E+01	4.9E+00	4.9E+00	3.7E+00	1.4E+06	1.9E+02	5.5E+01	5.5E+01	4.2E+01	1.4E+05	1.9E+01	4.4E+01	4.4E+01	1.3E+01	4.7E+06	6.3E+02	1.4E+03	1.4E+03	4.4E+02	5.2E-02	2.6E+00	5.2E-01	2.6E+01	
4,4'-Methylene bis(N,N'-dimethyl)aniline	1.9E+05	4.3E+01	1.4E+01	1.4E+01	1.1E+01						4.1E+05	5.5E+01	1.2E+02	1.2E+02	3.8E+01						1.5E-01		1.5E+00		
Methylene bromide						1.7E+02	2.7E+03	7.8E+02	1.4E+02	1.3E+02						5.6E+02	9.0E+03	2.0E+04	5.5E+02	5.2E+02		3.7E+01			6.1E+01
Methylene chloride	9.9E+00	2.6E+02	8.5E+01	8.9E+00	8.6E+00	3.3E+03	1.6E+04	4.7E+03	1.9E+03	1.7E+03	2.1E+01	3.3E+02	7.6E+02	2.1E+01	1.9E+01	1.1E+04	5.4E+04	1.2E+05	9.8E+03	8.3E+03	4.1E+00	3.1E+03	4.3E+00	1.6E+03	
4,4'-Methylenediphenyl isocyanate						3.5E+05	4.6E+01	1.3E+01	1.3E+01	1.0E+01						1.1E+06	1.5E+02	3.5E+02	3.5E+02	1.1E+02		6.2E-01			6.2E+00
Methyl ethyl ketone						6.7E+03	1.6E+05	4.7E+04	7.3E+03	7.0E+03						2.6E+04	5.4E+05	1.2E+06	2.6E+04	2.6E+04		1.0E+03			1.9E+03
Methyl hydrazine	8.0E+03	1.8E+00	5.8E-01	5.8E-01	4.4E-01						1.7E+04	2.3E+00	5.2E+00	5.2E+00	1.6E+00						6.1E-03		6.1E-02		
Methyl isobutyl ketone						9.0E+02	2.2E+04	6.3E+03	7.9E+02	7.6E+02						2.9E+03	7.2E+04	1.6E+05	2.9E+03	2.8E+03		8.3E+01			1.6E+02
Methyl mercaptan						1.2E+06	1.5E+02	4.5E+01	4.5E+01	3.5E+01						3.8E+06	5.1E+02	1.2E+03	1.2E+03	3.6E+02		2.1E+00			2.1E+01
Methyl methacrylate						2.2E+03	3.8E+05	1.1E+05	2.2E+03	2.2E+03						7.3E+03	1.3E+06	2.9E+06	7.3E+03	7.2E+03		7.3E+02			1.4E+03
2-Methyl-5-nitroaniline	2.7E+05	6.0E+01	1.9E+01	1.9E+01	1.5E+01						5.7E+05	7.6E+01	1.7E+02	1.7E+02	5.3E+01						2.0E-01		2.0E+00		
Methyl parathion						5.1E+05	6.7E+01	2.0E+01	2.0E+01	1.5E+01						1.7E+06	2.2E+02	5.1E+02	5.1E+02	1.6E+02		9.1E-01			9.1E+00
2-Methylphenol						1.0E+08	1.3E+04	3.9E+03	3.9E+03	3.0E+03						3.4E+06	4.5E+04	1.0E+05	1.0E+05	3.1E+04		1.8E+02			1.8E+03
3-Methylphenol						1.0E+08	1.3E+04	3.9E+03	3.9E+03	3.0E+03						3.4E+06	4.5E+04	1.0E+05	1.0E+05	3.1E+04		1.8E+02			1.8E+03
4-Methylphenol						1.0E+07	1.3E+03	3.9E+02	3.9E+02	3.0E+02						3.4E+07	4.5E+03	1.0E+04	1.0E+04	3.1E+03		1.8E+01			1.8E+02
Methyl phosphonic acid						4.1E+07	5.4E+03	1.6E+03	1.6E+03	1.2E+03						1.3E+08	1.8E+04	4.1E+04	4.1E+04	1.2E+04		7.3E+01			7.3E+02
Methyl styrene (mixture)						1.8E+02	1.6E+03	4.7E+02	1.3E+02	1.2E+02						5.9E+02	5.4E+03	1.2E+04	5.6E+02	5.1E+02		4.2E+01			6.0E+01
Methyl styrene (alpha)						1.1E+03	1.9E+04	5.5E+03	9.2E+02	8.6E+02						3.6E+03	6.3E+04	1.4E+05	3.5E+03	3.3E+03		2.6E+02			4.3E+02
Methyl tertbutyl ether (MTBE)																						3.1E+03			
Metolacior (Dual)						3.1E+08	4.0E+04	1.2E+04	1.2E+04	9.1E+03						1.0E+09	1.3E+05	3.1E+05	3.1E+05	9.3E+04		5.5E+02			5.5E+03
Mirex	4.9E+03	1.1E+00	3.6E-01	3.6E-01	2.7E-01	4.1E+05	5.4E+01	1.6E+01	1.6E+01	1.2E+01	1.0E+04	1.4E+00	3.2E+00	3.2E+00	9.7E-01	1.3E+06	1.8E+02	4.1E+02	4.1E+02	1.2E+02	3.7E-03	7.3E-01	3.7E-02	7.3E+00	
Molybdenum								3.9E+02	3.9E+02	3.9E+02								1.0E+04	1.0E+04	1.0E+04					1.8E+02
Monochloramine						2.1E+08	2.7E+04	7.8E+03	7.8E+03	6.1E+03						6.7E+08	9.0E+04	2.0E+05	2.0E+05	6.2E+04		3.7E+02			3.7E+03
Naled						4.1E+06	5.4E+02	1.6E+02	1.6E+02	1.2E+02						1.3E+07	1.8E+03	4.1E+03	4.1E+03	1.2E+03		7.3E+00			7.3E+01
Nickel and compounds								1.6E+03	1.6E+03	1.6E+03								4.1E+04	4.1E+04	4.1E+04			1.0E+02		7.3E+02
Nickel refinery dust	1.1E+04			1.1E+04	1.1E+04						2.2E+04			2.2E+04	2.2E+04						8.0E-03				
Nickel subsulfide	5.2E+03			5.2E+03	5.2E+03						1.1E+04			1.1E+04	1.1E+04						4.0E-03				
Nitrate																							1.0E+04		
Nitric Oxide							2.7E+04	7.8E+03	7.8E+03	6.1E+03							9.0E+04	2.0E+05	2.0E+05	6.2E+04					3.7E+03
Nitrite																							1.0E+03		
2-Nitroaniline						1.2E+05	1.6E+01	4.7E+00	4.7E+00	3.6E+00						3.6E+05	5.4E+01	1.2E+02	1.2E+02	3.7E+01		2.1E-01			2.2E+00
Nitrobenzene						4.0E+01	1.3E+02	3.9E+01	2.0E+01	1.7E+01						1.3E+02	4.5E+02	1.0E+03	1.1E+02	9.1E+01		2.1E+00			3.4E+00
Nitrofurantoin						1.4E+08	1.9E+04	5.5E+03	5.5E+03	4.2E+03						4.7E+06	6.3E+04	1.4E+05	1.4E+05	4.4E+04		2.6E+02			2.6E+03
Nitrofurazone	9.4E+02	1.3E+00	4.3E-01	4.3E-01	3.2E-01						2.0E+03	1.7E+00	3.8E+00	3.8E+00	1.2E+00						7.2E-04		4.5E-02		
Nitrogen dioxide							2.7E+05	7.8E+04	7.8E+04	6.1E+04							9.0E+05	2.0E+06	2.0E+06	6.2E+05					3.7E+04
4-Nitrophenol						1.3E+08	1.7E+04	4.8E+03	4.8E+03	3.8E+03						4.2E+08	5.6E+04	1.3E+05	1.3E+05	3.9E+04		2.3E+02			2.3E+03
2-Nitropropane		2.1E-01	6.9E-02	6.9E-02	5.1E-02		1.5E+03	4.5E+02	4.5E+02	3.5E+02		2.7E-01	6.1E-01	6.1E-01	1.9E-01		5.1E+03	1.2E+04	1.2E+04	3.6E+03	7.2E-04	2.1E+01	1.2E-03	3.5E+01	

Region 6 Human Health Medium-Specific Screening Levels	RESIDENTIAL SOIL										INDUSTRIAL SOIL										AMBIENT AIR		TAP WATER		
	Cancer Risk = 1E-06					Chronic HQ = 1					Cancer Risk = 1E-06					Chronic HQ = 1					Cancer Risk	Chronic	NCI	Cancer Risk	Chronic
Contaminants	soil-inhale (mg/kg)	soil-dermal (mg/kg)	soil-ingest (mg/kg)	integrated w/o dermal (mg/kg)	integrated (mg/kg)	soil-inhale (mg/kg)	soil-dermal (mg/kg)	soil-ingest (mg/kg)	integrated w/o dermal (mg/kg)	integrated (mg/kg)	soil-inhale (mg/kg)	soil-dermal (mg/kg)	soil-ingest (mg/kg)	integrated w/o dermal (mg/kg)	integrated (mg/kg)	soil-inhale (mg/kg)	soil-dermal (mg/kg)	soil-ingest (mg/kg)	integrated w/o dermal (mg/kg)	integrated (mg/kg)	= 1E-06 (ug/m3)	HQ = 1 (ug/m3)	(ug/l)	= 1E-06 (ug/l)	HQ = 1 (ug/l)
N-Nitrosodi-n-butylamine	3.1E-02	3.7E-01	1.2E-01	2.4E-02	2.3E-02						6.5E-02	4.6E-01	1.1E+00	6.2E-02	5.4E-02						1.2E-03			2.0E-03	
N-Nitrosodiethanolamine	3.2E+03	7.0E-01	2.3E-01	2.3E-01	1.7E-01						6.7E+03	9.0E-01	2.0E+00	2.0E+00	6.2E-01						2.4E-03			2.4E-02	
N-Nitrosodiethylamine	5.9E+01	1.3E-02	4.3E-03	4.3E-03	3.2E-03						1.3E+02	1.7E-02	3.8E-02	3.8E-02	1.2E-02						4.5E-05			4.5E-04	
N-Nitrosodimethylamine	1.8E+02	3.9E-02	1.3E-02	1.3E-02	9.5E-03						3.8E+02	4.9E-02	1.1E-01	1.1E-01	3.4E-02						1.4E-04			1.3E-03	
N-Nitrosodiphenylamine	1.8E+06	4.0E+02	1.3E+02	1.3E+02	9.9E+01						3.8E+06	5.1E+02	1.2E+03	1.2E+03	3.6E+02						1.4E+00			1.4E+01	
N-Nitroso di-n-propylamine	1.3E+03	2.8E-01	9.1E-02	9.1E-02	6.9E-02						2.7E+03	3.6E-01	8.2E-01	8.2E-01	2.5E-01						9.6E-04			9.6E-03	
N-Nitroso-N-methylethylamine	4.0E+02	9.0E-02	2.9E-02	2.9E-02	2.2E-02						8.6E+02	1.1E-01	2.6E-01	2.6E-01	7.9E-02						3.1E-04			3.1E-03	
N-Nitrosopyrrolidine	4.1E+03	9.4E-01	3.0E-01	3.0E-01	2.3E-01						8.8E+03	1.2E+00	2.7E+00	2.7E+00	8.3E-01						3.1E-03			3.2E-02	
m-Nitrotoluene						2.1E+07	2.7E+03	7.8E+02	7.8E+02	6.1E+02						6.7E+07	9.0E+03	2.0E+04	2.0E+04	6.2E+03		3.7E+01			3.7E+02
o-Nitrotoluene						2.1E+07	2.7E+03	7.8E+02	7.8E+02	6.1E+02						6.7E+07	9.0E+03	2.0E+04	2.0E+04	6.2E+03		3.7E+01			3.7E+02
p-Nitrotoluene						2.1E+07	2.7E+03	7.8E+02	7.8E+02	6.1E+02						6.7E+07	9.0E+03	2.0E+04	2.0E+04	6.2E+03		3.7E+01			3.7E+02
NuStar						1.4E+06	1.9E+02	5.5E+01	5.5E+01	4.2E+01						4.7E+06	6.3E+02	1.4E+03	1.4E+03	4.4E+02		2.6E+00			2.6E+01
Octahydro-1357-tetranitro-1357- tetrazocine (HMX)						1.0E+08	1.3E+04	3.9E+03	3.9E+03	3.0E+03						3.4E+08	4.5E+04	1.0E+05	1.0E+05	3.1E+04		1.8E+02			1.8E+03
Oryzalin						1.0E+08	1.3E+04	3.9E+03	3.9E+03	3.0E+03						3.4E+08	4.5E+04	1.0E+05	1.0E+05	3.1E+04		1.8E+02			1.8E+03
Oxadiazon						1.0E+07	1.3E+03	3.9E+02	3.9E+02	3.0E+02						3.4E+07	4.5E+03	1.0E+04	1.0E+04	3.1E+03		1.8E+01			1.8E+02
Oxamyl						5.1E+07	6.7E+03	2.0E+03	2.0E+03	1.5E+03						1.7E+08	2.2E+04	5.1E+04	5.1E+04	1.6E+04		9.1E+01	2.0E+02		9.1E+02
Oxyfluorfen						6.2E+06	8.1E+02	2.3E+02	2.3E+02	1.8E+02						2.0E+07	2.7E+03	6.1E+03	6.1E+03	1.9E+03		1.1E+01			1.1E+02
Paraquat						9.3E+06	1.2E+03	3.5E+02	3.5E+02	2.7E+02						3.0E+07	4.0E+03	9.2E+03	9.2E+03	2.8E+03		1.6E+01			1.6E+02
Parathion						1.2E+07	1.6E+03	4.7E+02	4.7E+02	3.6E+02						4.0E+07	5.4E+03	1.2E+04	1.2E+04	3.7E+03		2.2E+01			2.2E+02
Pentachlorobenzene						1.6E+06	2.2E+02	6.3E+01	6.3E+01	4.9E+01						5.4E+06	7.2E+02	1.6E+03	1.6E+03	5.0E+02		2.9E+00			2.9E+01
Pentachloronitrobenzene	3.4E+04	7.6E+00	2.5E+00	2.5E+00	1.9E+00	6.2E+06	8.1E+02	2.3E+02	2.3E+02	1.8E+02	7.2E+04	9.7E+00	2.2E+01	2.2E+01	6.7E+00	2.0E+07	2.7E+03	6.1E+03	6.1E+03	1.9E+03	2.6E-02	1.1E+01		2.6E-01	1.1E+02
Pentachlorophenol	7.4E+04	6.6E+00	5.3E+00	5.3E+00	2.9E+00	6.2E+07	3.2E+03	2.3E+03	2.3E+03	1.4E+03	1.6E+05	8.4E+00	4.8E+01	4.8E+01	7.1E+00	2.0E+08	1.1E+04	6.1E+04	6.1E+04	9.2E+03	5.6E-02	1.1E+02	1.0E+00	5.6E-01	1.1E+03
Perchlorate								3.9E+01	3.9E+01	3.9E+01								1.0E+03	1.0E+03	1.0E+03					1.8E+01
Permethrin						1.0E+08	1.3E+04	3.9E+03	3.9E+03	3.0E+03						3.4E+08	4.5E+04	1.0E+05	1.0E+05	3.1E+04		1.8E+02			1.8E+03
Phenol						1.2E+09	1.6E+05	4.7E+04	4.7E+04	3.6E+04						4.0E+09	5.4E+05	1.2E+06	1.2E+06	3.7E+05		2.2E+03			2.2E+04
Phenothiazine						4.1E+06	5.4E+02	1.6E+02	1.6E+02	1.2E+02						1.3E+07	1.8E+03	4.1E+03	4.1E+03	1.2E+03		7.3E+00			7.3E+01
m-Phenylenediamine						1.2E+07	1.6E+03	4.7E+02	4.7E+02	3.6E+02						4.0E+07	5.4E+03	1.2E+04	1.2E+04	3.7E+03		2.2E+01			2.2E+02
p-Phenylenediamine						3.9E+08	5.1E+04	1.5E+04	1.5E+04	1.2E+04						1.3E+09	1.7E+05	3.9E+05	3.9E+05	1.2E+05		6.9E+02			6.9E+03
Phenylmercuric acetate						1.6E+05	2.2E+01	6.3E+00	6.3E+00	4.9E+00						5.4E+05	7.2E+01	1.6E+02	1.6E+02	5.0E+01		2.9E-01			2.9E+00
2-Phenylphenol	4.7E+06	1.0E+03	3.3E+02	3.3E+02	2.5E+02						9.9E+06	1.3E+03	3.0E+03	2.9E+03	9.0E+02						3.5E+00		3.5E+01		
Phosphine						1.8E+05	8.1E+01	2.3E+01	2.3E+01	1.8E+01						5.8E+05	2.7E+02	6.1E+02	6.1E+02	1.9E+02		3.1E-01			1.1E+01
Phosphoric acid																						1.0E+01			
Phosphorus (white)								1.6E+00	1.6E+00	1.6E+00								4.1E+01	4.1E+01	4.1E+01					7.3E-01
p-Phthalic acid						2.1E+09	2.7E+05	7.8E+04	7.8E+04	6.1E+04						6.7E+09	9.0E+05	2.0E+06	2.0E+06	6.2E+05		3.7E+03			3.7E+04
Phthalic anhydride						7.0E+07	9.4E+03	1.6E+05	1.6E+05	1.2E+05						2.3E+08	1.8E+06	4.1E+06	4.0E+06	1.2E+06		1.2E+02			7.3E+04
Polybrominated biphenyls	9.9E+02	2.2E-01	7.2E-02	7.2E-02	5.4E-02	1.4E+04	1.9E+00	5.5E-01	5.5E-01	4.2E-01	2.1E+03	2.8E-01	6.4E-01	6.4E-01	2.0E-01	4.7E+04	6.3E+00	1.4E+01	1.4E+01	4.4E+00	7.6E-04	2.6E-02		7.6E-03	2.6E-01
Polychlorinated biphenyls (PCBs)	4.4E+03	7.0E-01	3.2E-01	3.2E-01	2.2E-01						9.4E+03	9.0E-01	2.9E+00	2.9E+00	6.8E-01						3.4E-03		5.0E-01	3.4E-02	
Aroclor 1016						1.4E+05	1.3E+01	5.5E+00	5.5E+00	3.9E+00						4.7E+05	4.5E+01	1.4E+02	1.4E+02	3.4E+01		2.6E-01			2.6E+00
Aroclor 1254						4.1E+04	3.9E+00	1.6E+00	1.6E+00	1.1E+00						1.3E+05	1.3E+01	4.1E+01	4.1E+01	9.8E+00		7.3E-02			7.3E-01
Polynuclear aromatic hydrocarbons																									
Acenaphthene						1.7E+04	1.2E+04	4.7E+03	3.7E+03	2.8E+03						5.8E+04	4.1E+04	1.2E+05	3.8E+04	2.0E+04		2.2E+02			3.7E+02
Anthracene						3.3E+05	6.2E+04	2.3E+04	2.2E+04	1.6E+04						1.1E+06	2.1E+05	6.1E+05	3.9E+05	1.4E+05		1.1E+03			1.8E+03
Benz[a]anthracene	2.9E+04	2.1E+00	8.8E-01	8.8E-01	6.2E-01						6.1E+04	2.6E+00	7.8E+00	7.8E+00	2.0E+00						2.2E-02			9.2E-02	
Benzo[b]fluoranthene	2.9E+04	2.1E+00	8.8E-01	8.8E-01	6.2E-01						6.1E+04	2.6E+00	7.8E+00	7.8E+00	2.0E+00						2.2E-02			9.2E-02	
Benzo[k]fluoranthene	2.9E+05	2.1E+01	8.8E+00	8.8E+00	6.2E+00						6.1E+05	2.6E+01	7.8E+01	7.8E+01	2.0E+01						2.2E-01			9.2E-01	

Region 6 Human Health Medium-Specific Screening Levels

Contaminants	RESIDENTIAL SOIL — Cancer Risk = 1E-06					RESIDENTIAL SOIL — Chronic HQ = 1				
	soil-inhale (mg/kg)	soil-dermal (mg/kg)	soil-ingest (mg/kg)	integrated w/o dermal (mg/kg)	integrated (mg/kg)	soil-inhale (mg/kg)	soil-dermal (mg/kg)	soil-ingest (mg/kg)	integrated w/o dermal (mg/kg)	integrated (mg/kg)
Benzo[a]pyrene	2.9E+03	2.1E-01	8.8E-02	8.8E-02	6.2E-02					
Chrysene	2.9E+06	2.1E+02	8.8E+01	8.8E+01	6.2E+01					
Dibenz[ah]anthracene	2.9E+03	2.1E-01	8.8E-02	8.8E-02	6.2E-02					
Fluoranthene						6.2E+07	8.3E+03	3.1E+03	3.1E+03	2.3E+03
Fluorene						1.7E+04	8.3E+03	3.1E+03	2.6E+03	2.0E+03
Indeno[1,2,3-cd]pyrene	2.9E+04	2.1E+00	8.8E-01	8.8E-01	6.2E-01					
Naphthalene						5.6E+01	4.1E+03	1.6E+03	5.6E+01	5.5E+01
Pyrene						1.4E+05	6.2E+03	2.3E+03	2.3E+03	1.7E+03
Prometon						3.1E+07	4.0E+03	1.2E+03	1.2E+03	9.1E+02
Prometryn						8.2E+06	1.1E+03	3.1E+02	3.1E+02	2.4E+02
Propachlor						2.7E+07	3.5E+03	1.0E+03	1.0E+03	7.9E+02
Propanil						1.0E+07	1.3E+03	3.9E+02	3.9E+02	3.0E+02
Propargite						4.1E+07	5.4E+03	1.6E+03	1.6E+03	1.2E+03
Propargyl alcohol						4.1E+06	5.4E+02	1.6E+02	1.6E+02	1.2E+02
Propazine						4.1E+07	5.4E+03	1.6E+03	1.6E+03	1.2E+03
Propiconazole						2.7E+07	3.5E+03	1.0E+03	1.0E+03	7.9E+02
Iso-Propylbenzene						1.6E+02	2.7E+03	7.8E+02	1.3E+02	1.3E+02
n-Propylbenzene						1.8E+02	2.7E+03	7.8E+02	1.4E+02	1.4E+02
Propylene glycol						4.1E+10	5.4E+06	1.6E+06	1.6E+06	1.2E+06
Propylene glycol, monoethyl ether						1.4E+09	1.9E+05	5.5E+04	5.5E+04	4.2E+04
Propylene glycol, monomethyl ether						1.2E+09	1.9E+05	5.5E+04	5.5E+04	4.2E+04
Propylene oxide	7.0E+00	8.2E+00	2.7E+00	1.9E+00	1.6E+00	1.6E+02	2.3E+03	6.7E+02	1.4E+02	1.3E+02
Pursuit						5.1E+08	6.7E+04	2.0E+04	2.0E+04	1.5E+04
Pyridine						2.1E+05	2.7E+02	7.9E+01	7.8E+01	6.1E+01
Quinoline	7.4E+02	1.6E-01	5.3E-02	5.3E-02	4.0E-02					
RDX (Cyclonite)	8.0E+04	1.8E+01	5.8E+00	5.8E+00	4.4E+00	6.2E+06	8.1E+02	2.3E+02	2.3E+02	1.8E+02
Resmethrin						6.2E+07	8.1E+03	2.3E+03	2.3E+03	1.8E+03
Ronnel						1.0E+09	1.3E+04	3.9E+03	3.9E+03	3.0E+03
Rotenone						8.2E+06	1.1E+03	3.1E+02	3.1E+02	2.4E+02
Selenious Acid							1.3E+03	3.9E+02	3.9E+02	3.0E+02
Selenium								3.9E+02	3.9E+02	3.9E+02
Silver and compounds								3.9E+02	3.9E+02	3.9E+02
Simazine	7.4E+04	1.6E+01	5.3E+00	5.3E+00	4.0E+00	4.1E+06	1.3E+03	3.9E+02	3.9E+02	3.0E+02
Sodium azide						8.2E+06	1.1E+03	3.1E+02	3.1E+02	2.4E+02
Sodium diethyldithiocarbamate	3.3E+04	7.3E+00	2.4E+00	2.4E+00	1.8E+00	6.2E+07	8.1E+03	2.3E+03	2.3E+03	1.8E+03
Sodium fluoroacetate						4.1E+04	5.4E+00	1.6E+00	1.6E+00	1.2E+00
Sodium metavanadate						2.1E+06	2.7E+02	7.8E+01	7.8E+01	6.1E+01
Strontium, stable								4.7E+04	4.7E+04	4.7E+04
Strychnine						6.2E+05	8.1E+01	2.3E+01	2.3E+01	1.8E+01
Styrene						6.6E+03	5.4E+04	1.6E+04	4.6E+03	4.3E+03
2,3,7,8-TCDD (dioxin)	5.9E-02	4.4E-05	4.3E-06	4.3E-06	3.9E-06					
1,2,4,5-Tetrachlorobenzene						6.2E+05	8.1E+01	2.3E+01	2.3E+01	1.8E+01
1,1,1,2-Tetrachloroethane	3.4E+00	7.6E+01	2.5E+01	3.0E+00	2.9E+00	6.2E+02	8.1E+03	2.3E+03	4.9E+02	4.6E+02
1,1,2,2-Tetrachloroethane	4.4E-01	9.9E+00	3.2E+00	3.8E-01	3.7E-01					
Tetrachloroethylene (PCE)	1.1E+01	3.8E+01	1.2E+01	5.7E+00	4.9E+00	5.7E+02	2.7E+03	7.8E+02	3.3E+02	2.9E+02

Contaminants	INDUSTRIAL SOIL — Cancer Risk = 1E-06					INDUSTRIAL SOIL — Chronic HQ = 1				
	soil-inhale (mg/kg)	soil-dermal (mg/kg)	soil-ingest (mg/kg)	integrated w/o dermal (mg/kg)	integrated (mg/kg)	soil-inhale (mg/kg)	soil-dermal (mg/kg)	soil-ingest (mg/kg)	integrated w/o dermal (mg/kg)	integrated (mg/kg)
Benzo[a]pyrene	6.1E+03	2.6E-01	7.8E-01	7.8E-01	2.0E-01					
Chrysene	6.1E+06	2.6E+02	7.8E+02	7.8E+02	2.0E+02					
Dibenz[ah]anthracene	6.1E+03	2.6E-01	7.8E-01	7.8E-01	2.0E-01					
Fluoranthene						2.7E+08	2.8E+04	8.2E+04	8.2E+04	2.1E+04
Fluorene						5.6E+04	2.8E+04	8.2E+04	3.3E+04	1.5E+04
Indeno[1,2,3-cd]pyrene	6.1E+04	2.6E+00	7.8E+00	7.8E+00	2.0E+00					
Naphthalene						1.9E+02	1.4E+04	4.1E+04	1.9E+02	1.9E+02
Pyrene						4.7E+05	2.1E+04	6.1E+04	5.4E+04	1.5E+04
Prometon						1.0E+08	1.3E+04	3.1E+04	3.1E+04	9.3E+03
Prometryn						2.7E+07	3.6E+03	8.2E+03	8.2E+03	2.5E+03
Propachlor						9.7E+07	1.2E+04	2.7E+04	2.7E+04	8.1E+03
Propanil						3.4E+07	4.5E+03	1.0E+04	1.0E+04	3.1E+03
Propargite						1.3E+08	1.8E+04	4.1E+04	4.1E+04	1.2E+04
Propargyl alcohol						1.3E+07	1.8E+03	4.1E+03	4.1E+03	1.2E+03
Propazine						1.3E+08	1.8E+04	4.1E+04	4.1E+04	1.2E+04
Propiconazole						9.7E+07	1.2E+04	2.7E+04	2.7E+04	8.1E+03
Iso-Propylbenzene						5.2E+02	9.0E+03	2.0E+04	5.0E+02	4.8E+02
n-Propylbenzene						5.8E+02	9.0E+03	2.0E+04	5.8E+02	5.3E+02
Propylene glycol						1.3E+11	1.8E+07	4.1E+07	4.1E+07	1.2E+07
Propylene glycol, monoethyl ether						4.7E+09	6.3E+05	1.4E+06	1.4E+06	4.4E+05
Propylene glycol, monomethyl ether						3.8E+09	6.3E+05	1.4E+06	1.4E+06	4.4E+05
Propylene oxide	1.5E+01	1.0E+01	2.4E+01	9.1E+00	4.9E+00	5.9E+02	7.7E+03	1.8E+04	5.7E+02	5.3E+02
Pursuit						1.7E+09	2.2E+05	5.1E+05	5.1E+05	1.6E+05
Pyridine						6.7E+06	9.0E+02	2.0E+03	2.0E+03	6.2E+02
Quinoline	1.6E+03	2.1E-01	4.8E-01	4.8E-01	1.5E-01					
RDX (Cyclonite)	1.7E+05	2.3E+01	5.2E+01	5.2E+01	1.6E+01	2.0E+07	2.7E+03	6.1E+03	6.1E+03	1.9E+03
Resmethrin						2.0E+08	2.7E+04	6.1E+04	6.1E+04	1.9E+04
Ronnel						3.4E+08	4.5E+04	1.0E+05	1.0E+05	3.1E+04
Rotenone						2.7E+07	3.6E+03	8.2E+03	8.2E+03	2.5E+03
Selenious Acid							4.5E+03	1.0E+04	1.0E+04	3.1E+03
Selenium								1.0E+04	1.0E+04	1.0E+04
Silver and compounds								1.0E+04	1.0E+04	1.0E+04
Simazine	1.6E+05	2.1E+01	4.8E+01	4.8E+01	1.5E+01	1.3E+07	4.5E+03	1.0E+04	1.0E+04	3.1E+03
Sodium azide						2.7E+07	3.6E+03	8.2E+03	8.2E+03	2.5E+03
Sodium diethyldithiocarbamate	7.0E+04	9.3E+00	2.1E+01	2.1E+01	6.5E+00	2.0E+06	2.7E+04	6.1E+04	6.1E+04	1.9E+04
Sodium fluoroacetate						1.3E+05	1.8E+01	4.1E+01	4.1E+01	1.2E+01
Sodium metavanadate						6.7E+06	9.0E+02	2.0E+03	2.0E+03	6.2E+02
Strontium, stable								1.2E+06	1.2E+06	1.2E+06
Strychnine						2.0E+06	2.7E+02	6.1E+02	6.1E+02	1.9E+02
Styrene						2.2E+04	1.8E+05	4.1E+05	2.0E+04	1.8E+04
2,3,7,8-TCDD (dioxin)	1.3E-01	5.6E-05	3.8E-05	3.8E-05	2.3E-05					
1,2,4,5-Tetrachlorobenzene						2.0E+06	2.7E+02	6.1E+02	6.1E+02	1.9E+02
1,1,1,2-Tetrachloroethane	7.3E+00	9.7E+01	2.2E+02	7.1E+00	6.6E+00	2.0E+03	2.7E+04	6.1E+04	2.0E+03	1.8E+03
1,1,2,2-Tetrachloroethane	9.3E-01	1.3E+01	2.9E+01	9.0E-01	8.4E-01					
Tetrachloroethylene (PCE)	2.3E+01	4.8E+01	1.1E+02	1.9E+01	1.3E+01	1.9E+03	9.0E+03	2.0E+04	1.7E+03	1.4E+03

Contaminants	AMBIENT AIR — Cancer Risk = 1E-06 (ug/m3)	AMBIENT AIR — Chronic HQ = 1 (ug/m3)	TAP WATER — MCL (ug/l)	TAP WATER — Cancer Risk = 1E-06 (ug/l)	TAP WATER — Chronic HQ = 1 (ug/l)
Benzo[a]pyrene	2.2E-03		2.0E-01	9.2E-03	
Chrysene	2.2E+00			9.2E+00	
Dibenz[ah]anthracene	2.2E-03			9.2E-03	
Fluoranthene		1.5E+02			1.5E+03
Fluorene		1.5E+02			2.4E+02
Indeno[1,2,3-cd]pyrene	2.2E-02			9.2E-02	
Naphthalene		3.1E+00			6.2E+00
Pyrene		1.1E+02			1.8E+02
Prometon		5.5E+01			5.5E+02
Prometryn		1.5E+01			1.5E+02
Propachlor		4.7E+01			4.7E+02
Propanil		1.8E+01			1.8E+02
Propargite		7.3E+01			7.3E+02
Propargyl alcohol		7.3E+00			7.3E+01
Propazine		7.3E+01			7.3E+02
Propiconazole		4.7E+01			4.7E+02
Iso-Propylbenzene		3.7E+01			6.1E+01
n-Propylbenzene		3.7E+01			6.1E+01
Propylene glycol		7.3E+04			7.3E+05
Propylene glycol, monoethyl ether		2.6E+03			2.6E+04
Propylene glycol, monomethyl ether		2.1E+03			2.6E+04
Propylene oxide	5.2E-01	3.1E+01		2.2E-01	5.2E+01
Pursuit		9.1E+02			9.1E+03
Pyridine		3.7E+00			3.7E+01
Quinoline	5.6E-04			5.6E-03	
RDX (Cyclonite)	6.1E-02	1.1E+01		6.1E-01	1.1E+02
Resmethrin		1.1E+02			1.1E+03
Ronnel		1.8E+02			1.8E+03
Rotenone		1.5E+01			1.5E+02
Selenious Acid			5.0E+01		1.8E+02
Selenium					1.8E+02
Silver and compounds					1.8E+02
Simazine	5.6E-02	7.3E+00	4.0E+00	5.6E-01	1.8E+02
Sodium azide		1.5E+01			1.5E+02
Sodium diethyldithiocarbamate	2.5E-02	1.1E+02		2.5E-01	1.1E+03
Sodium fluoroacetate		7.3E-02			7.3E-01
Sodium metavanadate		3.7E+00			3.7E+01
Strontium, stable					2.2E+04
Strychnine		1.1E+00			1.1E+01
Styrene		1.1E+03	1.0E+02		1.6E+03
2,3,7,8-TCDD (dioxin)	4.5E-08		3.0E-05	4.5E-07	
1,2,4,5-Tetrachlorobenzene		1.1E+00			1.1E+01
1,1,1,2-Tetrachloroethane	2.6E-01	1.1E+02		4.3E-01	1.8E+02
1,1,2,2-Tetrachloroethane	3.3E-02			5.5E-02	
Tetrachloroethylene (PCE)	3.3E+00	4.2E+02	5.0E+00	1.1E+00	2.5E+02

Region 6 Human Health Medium-Specific Screening Levels	RESIDENTIAL SOIL										INDUSTRIAL SOIL										AMBIENT AIR			TAP WATER		
	Cancer Risk = 1E-06						Chronic HQ = 1				Cancer Risk = 1E-06						Chronic HQ = 1				Cancer Risk	Chronic	MCL	Cancer Risk	Chronic
Contaminants	soil inhale (mg/kg)	soil dermal (mg/kg)	soil ingest (mg/kg)	Integrated w/o dermal (mg/kg)	Integrated (mg/kg)		soil inhale (mg/kg)	soil dermal (mg/kg)	soil ingest (mg/kg)	Integrated w/o dermal (mg/kg)	soil inhale (mg/kg)	soil dermal (mg/kg)	soil ingest (mg/kg)	Integrated w/o dermal (mg/kg)	Integrated (mg/kg)		soil inhale (mg/kg)	soil dermal (mg/kg)	soil ingest (mg/kg)	Integrated w/o dermal (mg/kg)	Integrated (mg/kg)		= 1E-06 (ug/m3)	HQ = 1 (ug/m3)	(ug/l)	= 1E-06 (ug/l)	HQ = 1 (ug/l)
2,3,4,6-Tetrachlorophenol							6.2E+07	8.1E+03	2.3E+03	2.3E+03	1.8E+03							2.0E+08	2.7E+04	6.1E+04	6.1E+04	1.9E+04			1.1E+02			1.1E+03
p,a,a,a-Tetrachlorotoluene	4.4E+02	9.9E-02	3.2E-02	3.2E-02	2.4E-02							9.4E+02	1.3E-01	2.9E-01	2.9E-01	8.7E-02								3.4E-04		3.4E-03		
Tetrachlorovinphos	3.7E+05	8.2E+01	2.7E+01	2.7E+01	2.0E+01		6.2E+07	8.1E+03	2.3E+03	2.3E+03	1.8E+03	7.8E+05	1.0E+02	2.4E+02	2.4E+02	7.3E+01		2.0E+08	2.7E+04	6.1E+04	6.1E+04	1.9E+04		2.8E-01	1.1E+02		2.8E+00	1.1E+03
Tetrahydrofuran							1.8E+08	2.3E+04	6.7E+03	6.7E+03	5.2E+03							5.8E+08	7.7E+04	1.8E+05	1.8E+05	5.3E+04			3.1E+02			3.1E+03
Thallic oxide									5.5E+00	5.5E+00	5.5E+00									1.4E+02	1.4E+02	1.4E+02						2.6E+00
Thallium acetate									7.0E+00	7.0E+00	7.0E+00									1.8E+02	1.8E+02	1.8E+02			2.0E+00			3.3E+00
Thallium carbonate									6.3E+00	6.3E+00	6.3E+00									1.6E+02	1.6E+02	1.6E+02			2.0E+00			2.9E+00
Thallium chloride									6.3E+00	6.3E+00	6.3E+00									1.6E+02	1.6E+02	1.6E+02			2.0E+00			2.9E+00
Thallium nitrate									7.0E+00	7.0E+00	7.0E+00									1.8E+02	1.8E+02	1.8E+02			2.0E+00			3.3E+00
Thallium selenite									7.0E+00	7.0E+00	7.0E+00									1.8E+02	1.8E+02	1.8E+02			2.0E+00			3.3E+00
Thallium sulfate									6.3E+00	6.3E+00	6.3E+00									1.6E+02	1.6E+02	1.6E+02			2.0E+00			2.9E+00
Thiobencarb							2.1E+07	2.7E+03	7.8E+02	7.8E+02	6.1E+02							6.7E+07	9.0E+03	2.0E+04	2.0E+04	6.2E+03			3.7E+01			3.7E+02
Thiocyanate							2.1E+08	2.7E+04	7.8E+03	7.8E+03	6.1E+03							6.7E+08	9.0E+04	2.0E+05	2.0E+05	6.2E+04			3.7E+02			3.7E+03
Tin and compounds									4.7E+04	4.7E+04	4.7E+04									1.2E+06	1.2E+06	1.2E+06						2.2E+04
Toluene							6.1E+02	5.4E+04	1.6E+04	5.9E+02	5.8E+02							2.0E+03	1.8E+05	4.1E+05	2.0E+03	2.0E+03			4.0E+02	1.0E+03		7.2E+02
Toluene-2,4-diamine	2.6E+03	6.2E-01	2.0E-01	2.0E-01	1.5E-01							5.9E+03	7.8E-01	1.8E+00	1.8E+00	5.5E-01								2.1E-03		2.1E-02		
Toluene-2,5-diamine							1.2E+09	1.6E+05	4.7E+04	4.7E+04	3.6E+04							4.0E+09	5.4E+05	1.2E+06	1.2E+06	3.7E+05			2.2E+03			2.2E+04
Toluene-2,6-diamine							4.1E+08	5.4E+04	1.6E+04	1.6E+04	1.2E+04							1.3E+09	1.8E+05	4.1E+05	4.1E+05	1.2E+05			7.3E+02			7.3E+03
p-Toluidine	4.7E+04	1.0E+01	3.4E+00	3.4E+00	2.5E+00							9.9E+04	1.3E+01	3.0E+01	3.0E+01	9.2E+00								3.5E-02		3.5E-01		
Toxaphene	7.9E+03	1.8E+00	5.8E-01	5.8E-01	4.4E-01							1.7E+04	2.3E+00	5.2E+00	5.2E+00	1.6E+00								6.0E-03		3.0E+00	6.1E-02	
1,2,4-Tribromobenzene							1.0E+07	1.3E+03	3.9E+02	3.9E+02	3.0E+02							3.4E+07	4.5E+03	1.0E+04	1.0E+04	3.1E+03			1.8E+01			1.8E+02
Tributyltin oxide (TBTO)								8.1E+01	2.3E+01	2.3E+01	1.8E+01								2.7E+02	6.1E+02	6.1E+02	1.9E+02						1.1E+01
2,4,6-Trichloroaniline	2.6E+05	5.8E+01	1.9E+01	1.9E+01	1.4E+01							5.5E+05	7.4E+01	1.7E+02	1.7E+02	5.1E+01								2.0E-01		2.0E+00		
1,2,4-Trichlorobenzene							3.7E+03	2.7E+03	7.8E+02	6.5E+02	5.2E+02							1.2E+04	9.0E+03	2.0E+04	7.6E+03	4.1E+03			2.1E+02	7.0E+01		1.9E+02
1,1,1-Trichloroethane							1.1E+03	9.4E+03	2.7E+03	7.7E+02	7.1E+02							3.5E+03	3.1E+04	7.2E+04	3.3E+03	3.0E+03			1.0E+03	2.0E+02		7.9E+02
1,1,2-Trichloroethane	9.1E-01	3.5E+01	1.1E+01	8.4E-01	8.2E-01		4.8E+01	1.1E+03	3.1E+02	4.1E+01	4.0E+01	1.9E+00	4.4E+01	1.0E+02	1.9E+00	1.8E+00		1.6E+02	3.6E+03	8.2E+03	1.5E+02	1.5E+02		1.2E-01	1.5E+01	5.0E+00	2.0E-01	2.4E+01
Trichloroethylene (TCE)	2.9E+00	1.8E+02	5.8E+01	2.8E+00	2.7E+00		2.4E+01	1.6E+03	4.7E+02	2.3E+01	2.3E+01	6.2E+00	2.3E+02	5.2E+02	6.1E+00	6.0E+00		8.0E+01	5.4E+03	1.2E+04	7.9E+01	7.8E+01		1.1E+00	2.2E+01	5.0E+00	1.6E+00	3.7E+01
Trichlorofluoromethane							3.9E+02	8.1E+04	2.3E+04	3.9E+02	3.8E+02							1.3E+03	2.7E+05	5.1E+05	1.3E+03	1.3E+03			7.3E+02			1.3E+03
2,4,5-Trichlorophenol							2.1E+08	2.7E+04	7.8E+03	7.8E+03	6.1E+03							6.7E+08	9.0E+04	2.0E+05	2.0E+05	6.2E+04			3.7E+02			3.7E+03
2,4,6-Trichlorophenol	8.2E+05	1.8E+02	5.6E+01	5.6E+01	4.4E+01							1.7E+06	2.3E+02	5.2E+02	5.2E+02	1.6E+02								6.2E-01		6.1E+00		
2,4,5-Trichlorophenoxyacetic Acid							2.1E+07	2.7E+03	7.8E+02	7.8E+02	6.1E+02							6.7E+07	9.0E+03	2.0E+04	2.0E+04	6.2E+03			3.7E+01			3.7E+02
2-(2,4,5-Trichlorophenoxy) propionic acid							1.6E+07	2.2E+03	6.3E+02	6.3E+02	4.9E+02							5.4E+07	7.2E+03	1.6E+04	1.6E+04	5.0E+03			2.9E+01			2.9E+02
1,1,2-Trichloropropane							1.6E+01	1.3E+03	3.9E+02	1.5E+01	1.5E+01							5.1E+01	4.5E+03	1.0E+04	5.1E+01	5.1E+01			1.8E+01			3.0E+01
1,2,3-Trichloropropane	1.5E-03	2.8E-01	9.1E-02	1.4E-03	1.4E-03		1.2E+01	1.6E+03	4.7E+02	1.2E+01	1.2E+01	3.1E-03	3.6E-01	8.2E-01	3.1E-03	3.1E-03		3.9E+01	5.4E+03	1.2E+04	3.9E+01	3.8E+01		9.6E-04	1.8E+01		1.6E-03	3.1E+01
1,2,3-Trichloropropene							1.2E+01	1.3E+03	3.9E+02	1.2E+01	1.1E+01							3.9E+01	4.5E+03	1.0E+04	3.9E+01	3.8E+01			1.8E+01			3.0E+01
1,1,2-Trichloro-1,2,2-trifluoroethane							2.1E+04	8.1E+06	2.3E+06	2.1E+04	2.1E+04							6.9E+04	2.7E+07	6.1E+07	6.9E+04	6.9E+04			3.1E+04			5.9E+04
Triethylamine							2.8E+01	5.4E+02	1.6E+02	2.3E+01	2.2E+01							9.0E+01	1.8E+03	4.1E+03	8.8E+01	8.4E+01			7.3E+00			1.2E+01
1,2,4-Trimethylbenzene							5.2E+01	1.3E+04	3.9E+03	5.2E+01	5.2E+01							1.7E+02	4.5E+04	1.0E+05	1.7E+02	1.7E+02			6.2E+00			1.2E+01
1,3,5-Trimethylbenzene							2.1E+01	1.3E+04	3.9E+03	2.1E+01	2.1E+01							7.0E+01	4.5E+04	1.0E+05	7.0E+01	7.0E+01			6.2E+00			1.2E+01
Trimethyl phosphate	2.4E+05	5.3E+01	1.7E+01	1.7E+01	1.3E+01							5.1E+05	6.8E+01	1.5E+02	1.5E+02	4.7E+01								1.8E-01		1.8E+00		
1,3,5-Trinitrobenzene							6.2E+07	8.1E+03	2.3E+03	2.3E+03	1.8E+03							2.0E+08	2.7E+04	6.1E+04	6.1E+04	1.9E+04			1.1E+02			1.1E+03
Trinitrophenylmethylnitramine							2.1E+07	2.7E+03	7.8E+02	7.8E+02	6.1E+02							6.7E+07	9.0E+03	2.0E+04	2.0E+04	6.2E+03			3.7E+01			3.7E+02
2,4,6-Trinitrotoluene	2.9E+05	6.6E+01	2.1E+01	2.1E+01	1.6E+01		1.0E+06	1.3E+02	3.9E+01	3.9E+01	3.0E+01	6.3E+05	8.4E+01	1.9E+02	1.9E+02	5.8E+01		3.4E+06	4.5E+02	1.0E+03	1.0E+03	3.1E+02		2.2E-01	1.8E+00		2.2E+00	1.8E+01
Vanadium									5.5E+02	5.5E+02	5.5E+02									1.4E+04	1.4E+04	1.4E+04						2.6E+02
Vanadium pentoxide									7.0E+02	7.0E+02	7.0E+02									1.8E+04	1.8E+04	1.8E+04						3.3E+02

Region 6 Human Health Medium-Specific Screening Levels	RESIDENTIAL SOIL									INDUSTRIAL SOIL										AIR		TAP WATER		
	Cancer Risk = 1E-06					Chronic HQ = 1				Cancer Risk = 1E-06					Chronic HQ = 1					Cancer Risk = 1E-06	Chronic HQ = 1	Cancer Risk = 1E-06		Chronic HQ = 1
Contaminants	soil: inhale (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	integrated w/o dermal (mg/kg)	Integrated (mg/kg)	soil: inhale (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	integrated w/o dermal (mg/kg)	Integrated (mg/kg)	soil: inhale (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	integrated w/o dermal (mg/kg)	Integrated (mg/kg)	soil: inhale (mg/kg)	soil: dermal (mg/kg)	soil: ingest (mg/kg)	integrated w/o dermal (mg/kg)	integrated (mg/kg)	(ug/m3)	(ug/m3)	(ug/l)	(ug/l)	(ug/l)
Vanadium sulfate								1.6E+03	1.6E+03	1.6E+03								4.1E+04	4.1E+04	4.1E+04					7.3E+02
Vinclozolin						5.1E+07	6.7E+03	2.0E+03	2.0E+03	1.5E+03						1.7E+08	2.2E+04	5.1E+04	5.1E+04	5.1E+04		9.1E+01			9.1E+02
Vinyl acetate						4.3E+02	2.7E+05	7.8E+04	4.3E+02	4.3E+02						1.4E+03	9.0E+05	2.0E+06	1.4E+03	1.4E+03		2.1E+02			4.1E+02
Vinyl bromide	2.0E-01	1.8E+01	5.8E+00	1.9E-01	1.9E-01	4.4E+00	2.3E+02	6.7E+01	4.1E+00	4.0E+00	4.3E-01	2.3E+01	5.2E+01	4.2E-01	4.1E-01	1.4E+01	7.7E+02	1.8E+03	1.4E+01	1.4E+01	6.1E-02	3.1E+00		1.0E-01	5.2E+00
Vinyl chloride	2.3E-02	1.0E+00	3.4E-01	2.2E-02	2.1E-02						5.0E-02	1.3E+00	3.0E+00	4.9E-02	4.7E-02						2.2E-02		2.0E+00	2.0E-02	
Warfarin						6.2E+05	8.1E+01	2.3E+01	2.3E+01	1.8E+01						2.0E+06	2.7E+02	6.1E+02	6.1E+02	1.9E+02		1.1E+00			1.1E+01
m-Xylene						1.4E+03	5.4E+05	1.6E+05	1.4E+03	1.4E+03						4.5E+03	1.8E+06	4.1E+06	4.5E+03	4.5E+03		7.3E+02			1.4E+03
o-Xylene						1.6E+03	5.4E+05	1.6E+05	1.6E+03	1.6E+03						5.2E+03	1.8E+06	4.1E+06	5.2E+03	5.2E+03		7.3E+02			1.4E+03
p-Xylene																									
Zinc								2.3E+04	2.3E+04	2.3E+04								6.1E+05	6.1E+05	6.1E+05					1.1E+04
Zinc phosphide								2.3E+01	2.3E+01	2.3E+01								6.1E+02	6.1E+02	6.1E+02					1.1E+01
Zineb						1.0E+08	1.3E+04	3.9E+03	3.9E+03	3.0E+03						3.4E+08	4.5E+04	1.0E+05	1.0E+05	3.1E+04		1.8E+02			1.8E+03