

CAS	Chemical	Type of Observation	vol	mutagen	GIABS	ABS	Csat (mg/kg)	RfDo (mg/kg-day)	key	RfCi (mg/m <sup>3</sup> )	key	SFO (mg/kg-day) <sup>-1</sup>	key	IUR (ug/m3) <sup>-1</sup>	key	Resident Soil (mg/kg)	key	Industrial Soil (mg/kg)	key	Resident Air (ug/m <sup>3</sup> )	key	Industrial Air (ug/m <sup>3</sup> )	key	Tapwater (ug/L)	key	MCL (ug/L)	Risk-based SSL (mg/kg)	MCL-based SSL (mg/kg)	
10294-40-3	Barium Chromate	Spring 2017		M	0.025			0.02 C		0.0002 C		0.5 C		0.15 C		0.3 c		6.2 c		6.8E-06 c		0.000082 c		0.041 c					
1073-06-9	Bromo-3-fluorobenzene, 1-	Fall 2017	V		1		896	0.0003 X								2.3 n		35 n						0.49 n				0.00047	
460-00-4	Bromo-4-fluorobenzene, 1-	Fall 2017	V		1		323	0.0003 X								2.3 n		35 n						0.46 n				0.00044	
106-94-5	Bromopropane, 1-	Fall 2017	V		1		966			0.1 A						22 n		94 n		10 n		44 n		21 n				0.0064	
13765-19-0	Calcium Chromate	Spring 2017		M	0.025			0.02 C		0.0002 C		0.5 C		0.15 C		0.3 c		6.2 c		6.8E-06 c		0.000082 c		0.041 c					
72-54-8	DDD	Spring 2017			1	0.1						0.24 I		0.000069 C		2.3 c		9.6 c		0.041 c		0.18 c		0.032 c				0.0075	
72-54-8	DDD, p,p' - (DDD)	Fall 2017			1	0.1		0.00003 X				0.24 I		0.000069 C		0.19 n		2.5 n		0.041 c		0.18 c		0.0063 n				0.0015	
72-55-9	DDE, p,p'-	Spring 2017	V		1							0.34 I		0.000097 C		2 c		9.3 c		0.029 c		0.13 c		0.046 c				0.011	
72-55-9	DDE, p,p'-	Fall 2017	V		1			0.0003 X				0.34 I		0.000097 C		2 c**		9.3 c**		0.029 c		0.13 c		0.046 c*				0.011	
.	DDE, p,p'-	Change Effect						X.								.XX		.XX						.X					
78-87-5	Dichloropropane, 1,2-	Spring 2017	V		1		1360	0.04 P		0.004 I		0.037 P		0.000037 P		0.28 c**		1.2 c**		0.076 c**		0.33 c**		0.14 c**	5		0.000047	0.0017	
78-87-5	Dichloropropane, 1,2-	Fall 2017	V		1		1360	0.04 P		0.004 I		0.037 P		0.0000037 P		1.6 n		6.6 n		0.42 n		1.8 n		0.82 n	5		0.00027	0.0017	
.	Dichloropropane, 1,2-	Change Effect														1.32 XXX		5.4 XXX		0.344 XXX.		1.47 XXX.		0.68 XXX.				0.000223	
420-45-1	Difluoropropane, 2,2-	Fall 2017	V		1		691			30 X						2400 ns		10000 ns		3100 n		13000 n		6300 n				14	
101-84-8	Diphenyl Ether	Fall 2017	V		1					0.0004 X						3.4 n		14 n		0.042 n		0.18 n		0.083 n				0.00034	
111-30-8	Glutaraldehyde	Spring 2017			1	0.1				8E-05 C						11000 n		48000 n		0.0083 n		0.035 n							
111-30-8	Glutaraldehyde	Fall 2017			1	0.1		0.1 A		8E-05 C						600 n		7000 n		0.0083 n		0.035 n		200 n				0.04	
.	Glutaraldehyde	Change Effect						X.								-10400 .		-41000 .						X.					
111-71-7	Heptanal, n-	Fall 2017	V		1		209			0.003 X						2.4 n		10 n		0.31 n		1.3 n		0.63 n				0.00014	
78-97-7	Lactonitrile	Fall 2017			1	0.1		0.0002 X								1.3 n		16 n						0.4 n				0.000081	
108-11-2	Methyl-2-Pentanol, 4-	Fall 2017	V		1		2450			3 X						5400 ns		23000 ns		310 n		1300 n		630 n				0.14	
10588-01-9	Sodium Dichromate	Spring 2017		M	0.025			0.02 C		0.0002 C		0.5 C		0.15 C		0.3 c		6.2 c		6.8E-06 c		0.000082 c		0.041 c					
7789-06-2	Strontium Chromate	Spring 2017		M	0.025			0.02 C		0.0002 C		0.5 C		0.15 C		0.3 c		6.2 c		6.8E-06 c		0.000082 c		0.041 c					
99-94-5	Toluic Acid, p-	Fall 2017			1	0.1		0.005 P								32 n		410 n						9 n				0.0023	
7758-97-6	-Lead Chromate	Spring 2017		M	0.025			0.02 C		0.0002 C		0.5 C		0.15 C		0.3 c		6.2 c		6.8E-06 c		0.000082 c		0.041 c					