

Chemical Status	Changes from 1122 to 0423	RAIS	CAS No.	Chemical	CHEMTYPE	VOC	Mutagenic	RfD <sub>o</sub> (mg/kg-day)	key	RfC <sub>i</sub> (mg/m <sup>3</sup> )	key	SFO (mg/kg-day) <sup>-1</sup>	key	IUR (ug/m <sup>3</sup> ) <sup>-1</sup>	key
Recurring Chemical	Fall 2022	015541-45-4-SWFA	15541-45-4	Bromate	INORGANIC	0	0	4.00E-03	IRIS			7.00E-01	IRIS		
Recurring Chemical	Spring 2023	015541-45-4-SWFA	15541-45-4	Bromate	INORGANIC	0	0	4.00E-03	IRIS			7.00E-01	IRIS	1.40E-04	CALEPA
Recurring Chemical	Field Change Effect														XXXXXX
Recurring Chemical	Fall 2022	000592-01-8-SWFA	592-01-8	Calcium Cyanide	INORGANIC	0	0	1.00E-03	IRIS						
Recurring Chemical	Spring 2023	000592-01-8-SWFA	592-01-8	Calcium Cyanide	INORGANIC	0	0	1.00E-03	IRIS	9.00E-03	CALEPA				
Recurring Chemical	Field Change Effect										XXXXXX				
Recurring Chemical	Fall 2022	000126-99-8-SWFA	126-99-8	Chloro-1,3-butadiene, 2-	VOC	1	0	2.00E-02	HEAST	2.00E-02	IRIS			3.00E-04	IRIS
Recurring Chemical	Spring 2023	000126-99-8-SWFA	126-99-8	Chloro-1,3-butadiene, 2- (Chloroprene)	VOC	1	0	2.00E-02	HEAST	2.00E-02	IRIS			3.00E-04	IRIS
Recurring Chemical	Field Change Effect			XXXXXXXXXXXXXXXXXX											
Recurring Chemical	Fall 2022	000119-90-4-SWFA	119-90-4	Dimethoxybenzidine, 3,3'-	SVOC	0	0					1.60E+00	PPRTV		
Recurring Chemical	Spring 2023	000119-90-4-SWFA	119-90-4	Dimethoxybenzidine, 3,3'-	SVOC	0	0					1.60E+00	PPRTV	1.40E-01	CALEPA
Recurring Chemical	Field Change Effect														XXXXXX
Recurring Chemical	Fall 2022	000319-84-6-SWFA	319-84-6	Hexachlorocyclohexane, Alpha-	PEST	0	0	8.00E-03	ATSDR			6.30E+00	IRIS	1.80E-03	IRIS
Recurring Chemical	Spring 2023	000319-84-6-SWFA	319-84-6	Hexachlorocyclohexane, Alpha-	PEST	0	0					6.30E+00	IRIS	1.80E-03	IRIS
Recurring Chemical	Field Change Effect								XXXXX						
Recurring Chemical	Fall 2022	000058-89-9-SWFA	58-89-9	Hexachlorocyclohexane, Gamma- (Lindane)	PEST	0	0	1.00E-05	ATSDR			1.10E+00	CALEPA	3.10E-04	CALEPA
Recurring Chemical	Spring 2023	000058-89-9-SWFA	58-89-9	Hexachlorocyclohexane, Gamma- (Lindane)	PEST	0	0	3.00E-04	IRIS			1.10E+00	CALEPA	3.10E-04	CALEPA
Recurring Chemical	Field Change Effect							2.90E-04	XXXXX						
Recurring Chemical	Fall 2022	000078-83-1-SWFA	78-83-1	Isobutyl Alcohol	VOC	1	0	3.00E-01	IRIS						
Recurring Chemical	Spring 2023	000078-83-1-SWFA	78-83-1	Isobutyl Alcohol	VOC	1	0	3.00E-01	IRIS	4.00E-01	SCREEN				
Recurring Chemical	Field Change Effect										XXXXXX				
Recurring Chemical	Fall 2022	007664-38-2-SWFA	7664-38-2	Phosphoric Acid	INORGANIC	0	0			1.00E-02	IRIS				
Recurring Chemical	Spring 2023	007664-38-2-SWFA	7664-38-2	Phosphoric Acid	INORGANIC	0	0	1.00E+00	PPRTV	1.00E-02	IRIS				
Recurring Chemical	Field Change Effect								XXXXX						
Recurring Chemical	Fall 2022	000151-50-8-SWFA	151-50-8	Potassium Cyanide	INORGANIC	0	0	2.00E-03	IRIS						
Recurring Chemical	Spring 2023	000151-50-8-SWFA	151-50-8	Potassium Cyanide	INORGANIC	0	0	2.00E-03	IRIS	9.00E-03	CALEPA				
Recurring Chemical	Field Change Effect										XXXXXX				
Recurring Chemical	Fall 2022	000143-33-9-SWFA	143-33-9	Sodium Cyanide	INORGANIC	0	0	1.00E-03	IRIS						
Recurring Chemical	Spring 2023	000143-33-9-SWFA	143-33-9	Sodium Cyanide	INORGANIC	0	0	1.00E-03	IRIS	9.00E-03	CALEPA				
Recurring Chemical	Field Change Effect										XXXXXX				
Recurring Chemical	Fall 2022	000075-01-4-SWFA	75-01-4	Vinyl Chloride	VOC	1	1	3.00E-03	IRIS	8.00E-02	ATSDR	7.20E-01	IRIS	4.40E-06	IRIS
Recurring Chemical	Spring 2023	000075-01-4-SWFA	75-01-4	Vinyl Chloride	VOC	1	1	3.00E-03	IRIS	1.00E-01	IRIS	7.20E-01	IRIS	4.40E-06	IRIS
Recurring Chemical	Field Change Effect									2.00E-02	XXXXX				
Recurring Chemical	Fall 2022	007681-49-4-SWFA	7681-49-4	Sodium Fluoride	INORGANIC	0	0	5.00E-02	ATSDR	1.30E-02	CALEPA				
Recurring Chemical	Spring 2023	007681-49-4-SWFA	7681-49-4	Sodium Fluoride	INORGANIC	0	0	5.00E-02	ATSDR	1.40E-02	CALEPA				
Recurring Chemical	Field Change Effect									1.00E-03					
Recurring Chemical	Fall 2022	000106-94-5-SWFA	106-94-5	Bromopropane, 1-	VOC	1	0			1.00E-01	ATSDR				
Recurring Chemical	Spring 2023	000106-94-5-SWFA	106-94-5	Bromopropane, 1-	VOC	1	0			1.00E-01	ATSDR			3.70E-06	CALEPA
Recurring Chemical	Field Change Effect														XXXXXX
New Chemical		010495-86-0-SWFA	10495-86-0	Ammonium perfluorobutanoate	PFAS	0	0	1.00E-03	IRIS						
New Chemical		021615-47-4-SWFA	21615-47-4	Ammonium perfluorohexanoate	PFAS	1	0	5.00E-04	IRIS						
New Chemical		000079-08-3-SWFA	79-08-3	Bromoacetic acid	SVOC	0	0	1.70E-03	CALEPA						
New Chemical		000079-11-8-SWFA	79-11-8	Chloroacetic Acid	SVOC	0	0	3.50E-03	CALEPA						
New Chemical		000631-64-1-SWFA	631-64-1	Dibromoacetic acid	SVOC	0	0	3.00E-04	CALEPA			2.50E-01	CALEPA		
New Chemical		007758-11-4-SWFA	7758-11-4	Dipotassium phosphate	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		007558-79-4-SWFA	7558-79-4	Disodium phosphate	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		007778-77-0-SWFA	7778-77-0	Monopotassium phosphate	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		007558-80-7-SWFA	7558-80-7	Monosodium phosphate	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		045048-62-2-SWFA	45048-62-2	Perfluorobutanoate	PFAS	1	0	1.00E-03	IRIS						
New Chemical		000375-22-4-SWFA	375-22-4	Perfluorobutanoic acid (PFBA)	PFAS	1	0	1.00E-03	IRIS						
New Chemical		092612-52-7-SWFA	92612-52-7	Perfluorohexanoate	PFAS	1	0	5.00E-04	IRIS						
New Chemical		000307-24-4-SWFA	307-24-4	Perfluorohexanoic acid (PFHxA)	PFAS	0	0	5.00E-04	IRIS						
New Chemical		000198-55-0-SWFA	198-55-0	Perylene	PAH	0	0	9.00E-05	SCREEN	2.00E-06	SCREEN				
New Chemical		008017-16-1-SWFA	8017-16-1	Polyphosphoric acid	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		002966-54-3-SWFA	2966-54-3	Potassium heptafluorobutanoate	PFAS	1	0	2.00E-03	IRIS						
New Chemical		000000-48-9-SWFA		Potassium salts of inorganic phosphates	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		013845-36-8-SWFA	13845-36-8	Potassium tripolyphosphate	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		007758-16-9-SWFA	7758-16-9	Sodium acid pyrophosphate	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		010124-56-8-SWFA	10124-56-8	Sodium hexametaphosphate	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		002218-54-4-SWFA	2218-54-4	Sodium perfluorobutanoate	PFAS	1	0	1.00E-03	IRIS						
New Chemical		002923-26-4-SWFA	2923-26-4	Sodium perfluorohexanoate	PFAS	1	0	5.00E-04	IRIS						
New Chemical		068915-31-1-SWFA	68915-31-1	Sodium polyphosphate	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		000000-49-0-SWFA		Sodium salts of inorganic phosphates	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		007785-84-4-SWFA	7785-84-4	Sodium trimetaphosphate	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		007758-29-4-SWFA	7758-29-4	Sodium tripolyphosphate	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		007320-34-5-SWFA	7320-34-5	Tetrapotassium phosphate	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		007722-88-5-SWFA	7722-88-5	Tetrasodium pyrophosphate	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		007778-53-2-SWFA	7778-53-2	Tripotassium phosphate	INORGANIC	0	0	1.00E+00	PPRTV						
New Chemical		007601-54-9-SWFA	7601-54-9	Trisodium phosphate	INORGANIC	0	0	1.00E+00	PPRTV						