

Chemical Status	Changes from 0423 to 1123	RAIS	CAS No.	Chemical	CHEMTYPE	VOC	Mutagenic	RfD <sub>o</sub> (mg/kg-day)	k e y	RfC <sub>i</sub> (mg/m <sup>3</sup> )	k e y	SFO (mg/kg-day) <sup>-1</sup>	k e y	IUR (ug/m <sup>3</sup> ) <sup>-1</sup>	k e y
Recurring Chemical	Spring 2023	000107-13-1-SWFA	107-13-1	Acrylonitrile	VOC	1	0	1.00E-02	ATSDR	2.00E-03	IRIS	5.40E-01	IRIS	6.80E-05	IRIS
Recurring Chemical	Fall 2023	000107-13-1-SWFA	107-13-1	Acrylonitrile	VOC	1	0	1.00E-03	HEAST	2.00E-03	IRIS	5.40E-01	IRIS	6.80E-05	IRIS
Recurring Chemical	Field Change Effect							X	X						
Recurring Chemical	Spring 2023	007440-02-0-SWFA	7440-02-0	Nickel Soluble Salts	INORGANIC	0	0	2.00E-02	IRIS	9.00E-05	ATSDR			2.60E-04	CALEPA
Recurring Chemical	Fall 2023	007440-02-0-SWFA	7440-02-0	Nickel Soluble Salts	INORGANIC	0	0	2.00E-02	IRIS	1.40E-05	CALEPA			2.60E-04	CALEPA
Recurring Chemical	Field Change Effect							X	X						
Recurring Chemical	Spring 2023	057117-31-4-SWFA	57117-31-4	PeCDF, 2,3,4,7,8-	FURAN	0	0	2.33E-09	WHO/TEF	1.33E-07	WHO/TEF	3.90E+04	WHO/TEF	1.14E+01	WHO/TEF
Recurring Chemical	Fall 2023	057117-31-4-SWFA	57117-31-4	PeCDF, 2,3,4,7,8-	FURAN	0	0	4.00E-09	ATSDR	1.33E-07	WHO/TEF	3.90E+04	WHO/TEF	1.14E+01	WHO/TEF
Recurring Chemical	Field Change Effect							X	X						
Recurring Chemical	Spring 2023	010495-86-0-SWFA	10495-86-0	Ammonium perfluorobutanoate	PFAS	0	0	1.00E-03	IRIS						
Recurring Chemical	Fall 2023	010495-86-0-SWFA	10495-86-0	Ammonium perfluorobutanoate	PFAS	1	0	1.00E-03	IRIS						
Recurring Chemical	Field Change Effect							X							
Recurring Chemical	Spring 2023	000000-48-9-SWFA		Potassium salts of inorganic phosphates	INORGANIC	0	0	1.00E+00	PPRTV						
Recurring Chemical	Fall 2023	000000-48-9-SWFA	E524680403	Potassium salts of inorganic phosphates	INORGANIC	0	0	1.00E+00	PPRTV						
Recurring Chemical	Field Change Effect		X												
Recurring Chemical	Spring 2023	000000-49-0-SWFA		Sodium salts of inorganic phosphates	INORGANIC	0	0	1.00E+00	PPRTV						
Recurring Chemical	Fall 2023	000000-49-0-SWFA	E524680404	Sodium salts of inorganic phosphates	INORGANIC	0	0	1.00E+00	PPRTV						
Recurring Chemical	Field Change Effect		X												
Recurring Chemical	Spring 2023	021615-47-4-SWFA	21615-47-4	Ammonium perfluorohexanoate	PFAS	1	0	5.00E-04	IRIS						
Recurring Chemical	Fall 2023	021615-47-4-SWFA	21615-47-4	Ammonium perfluorohexanoate	PFAS	0	0	5.00E-04	IRIS						
Recurring Chemical	Field Change Effect							X							
Recurring Chemical	Spring 2023	002923-26-4-SWFA	2923-26-4	Sodium perfluorohexanoate	PFAS	1	0	5.00E-04	IRIS						
Recurring Chemical	Fall 2023	002923-26-4-SWFA	2923-26-4	Sodium perfluorohexanoate	PFAS	0	0	5.00E-04	IRIS						
Recurring Chemical	Field Change Effect							X							
Recurring Chemical	Spring 2023	092612-52-7-SWFA	92612-52-7	Perfluorohexanoate	PFAS	1	0	5.00E-04	IRIS						
Recurring Chemical	Fall 2023	092612-52-7-SWFA	92612-52-7	Perfluorohexanoate	PFAS	0	0	5.00E-04	IRIS						
Recurring Chemical	Field Change Effect							X							
New Chemical		013776-88-0-SWFA	13776-88-0	Aluminum metaphosphate	INORGANIC	0	0	2.93E+00	SCREEN						
New Chemical		000000-49-1-SWFA	E524680405	Aluminum salts of inorganic phosphates	INORGANIC	0	0	3.00E-01	SCREEN						
New Chemical		082113-65-3-SWFA	82113-65-3	Bis(trifluoromethylsulfonyl)amine (TFSI)	PFAS	1	0	3.00E-04	ORD						
New Chemical		016065-83-1-SWXA	16065-83-1	Chromium(III) (Soluble Compounds)	INORGANIC	0	0			6.00E-05	CALEPA				
New Chemical		090076-65-6-SWFA	90076-65-6	Lithium bis[(trifluoromethyl)sulfonyl]azanide	PFAS	1	0	3.00E-04	ORD						
New Chemical		000108-87-2-SWFA	108-87-2	Methylcyclohexane	VOC	1	0			9.50E-02	SCREEN				
New Chemical		013530-50-2-SWFA	13530-50-2	Monoaluminum phosphate	INORGANIC	0	0	3.54E+00	SCREEN						
New Chemical		000307-55-1-SWFA	307-55-1	Perfluorododecanoic acid (PFDoDA)	PFAS	0	0	5.00E-05	WI						
New Chemical		016517-11-6-SWFA	16517-11-6	Perfluorooctadecanoic acid (PFODA)	PFAS	0	0	4.00E-02	WI						
New Chemical		000422-64-0-SWFA	422-64-0	Perfluoropropanoic acid (PFPrA)	PFAS	1	0	5.00E-04	ORD						
New Chemical		000376-06-7-SWFA	376-06-7	Perfluorotetradecanoic acid (PFTetA)	PFAS	0	0	1.00E-03	WI						
New Chemical		002058-94-8-SWFA	2058-94-8	Perfluoroundecanoic acid (PFUDA)	PFAS	0	0	3.00E-04	WI						
New Chemical		007784-30-7-SWFA	7784-30-7	Phosphoric acid, aluminum salt (1:1) [aluminum phosphate]	INORGANIC	0	0	1.36E+00	SCREEN						
New Chemical		007785-88-8-SWFA	7785-88-8	Phosphoric acid, aluminum sodium salt (1:X:X) [sodium aluminum phosphate acidic (acidic SALP)]	INORGANIC	0	0	4.26E+00	SCREEN						
New Chemical		010279-59-1-SWFA	10279-59-1	Sodium aluminum phosphate (anhydrous)	INORGANIC	0	0	4.99E+00	SCREEN						
New Chemical		010305-76-7-SWFA	10305-76-7	Sodium aluminum phosphate (tetrahydrate)	INORGANIC	0	0	3.52E+00	SCREEN						
New Chemical		015136-87-5-SWFA	15136-87-5	Trialuminum sodium tetra decahydrogenooctaoorthophosphate (dihydrate)	INORGANIC	0	0	3.25E+00	SCREEN						
New Chemical		013939-25-8-SWFA	13939-25-8	Triphosphoric acid, aluminum salt (1:1) [aluminum triphosphate]	INORGANIC	0	0	3.13E+00	SCREEN						