BURBERRY

ESTABLISHED 1856

GLOBAL WATER TESTING RESULTS

Group 2 Detox Test Summary

		Chemical substances	CAS no.	Detection limit	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18	
					Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat	Incoming	WW before treat
Alkylphenol ethoxylates / Alkylphenols (APEOs/APs)	16	Nonylphenol	104-40-5	1 ug/L										2.5														2.2		1.4				1.3						
	17	Octylphenol	140-66-9	1 ug/L																																				
	18	Nonylphenol ethoxylates, 1+2 (NPEO 1+2)	Multiple	5 ug/L																																				
	20	Octylphenol ethoxylates, 1+2, (OPEO, 1+2)	Multiple	5 ug/L																																				
	22	Nonylphenol ethoxylates, n=3 to n=18 (NPEO 3-18)	Multiple	5 ug/L		53																												72						
	23	Octylphenol ethoxylates, n=3 to n= 16 (OPEO 3-16)	Multiple	5 ug/L																																				
Perfluorinated Chemicals (PFCs)	24	Perfluorooctanoic acid (PFOA)	335-67-1	0.01 µg/L	0.241	0.38														0.255					0.013	0.079	0.043	0.26				0.017		0.0154		0.052				0.014
	25	Perfluorooctane sulphonates (PFOS)	2795-39-3	0.01 µg/L																																				
	26	Perfluoro-n-hexanoic acid (PFHxA)	307-24-4	0.01 µg/L																0.423							0.0992	1.4												
	27	Perfluorohexane sulphonates (PFHxS)	355-46-4	0.01 µg/L																																				
	28	Perfluorobutanoic acid (PFBA)	375-22-4	0.01 µg/L																0.015							0.0142	0.134												
	29	Perfluorobutane sulphonates (PFBS)	375-73-5	0.01 µg/L																			0.0335	0.159	0.0928	0.107								0.0114	0.011						
Phthalates (Ortho-Phthalates)	1	Bis (2-ethylhexyl) phthalate (DEHP)	117-81-7	1 ug/L			5.92	25.4		18.6	188	3.16	3.44	31.8	3.66	6.76		3.9		7.2	4.5	2.1	1.7	7.6		3.9		5.7		8.2				2.8		5.3			1.1	
	2	Butyl benzyl phthalate (BBP)	85-68-7	1 ug/L																																				
	3	Di-n-butyl phthalate (DBP)	84-74-2	1 ug/L				5		4.44				7.36		1.68												22				1.3				2.6				
	4	Diethyl phthalate	84-66-2	1 ug/L																			1.6	6.7		7.3														
	5	Dimethyl phthalate	131-11-3	1 ug/L																																				
	6	Di-n-octyl phthalate (DNOP)	117-84-0	1 ug/L																																				
	7	Di-isononyl phthalate (DINP)	28553-12-0	1 ug/L																																				
	8	Di-iso-decyl phthalate (DIDP)	26761-40-0	1 ug/L																																				
	9	Di-isobutyl phthalate (DIBP)	84-69-5	1 ug/L				2.64		2.76			2.12	5.56		2.04					1.7					1.2						4.4				2.3				
	10	Di-n-hexyl phthalate	84-75-3	1 ug/L																																				
	11	Dimethoxyethyl phthalate (DMEP)	117-82-8	1 ug/L																																				
	12	Di-n-propyl phthalate (DPRP)	131-16-8	1 ug/L																																				
	13	Di-iso-octyl phthalate (DIOP)	27554-26-3	1 ug/L																																				
	14	Di-cyclohexyl phthalate (DCHP)	84-61-7	1 ug/L																																				
	15	Dinonyl phthalate (DNP)	84-76-4	1 ug/L																																				
Chlorinated Solvents	95	Bromodichloromethane	75-27-4	1 ug/L																																				
	96	Bromoform	75-25-2	1 ug/L																																				
	97	Carbon tetrachloride	56-23-5	1 ug/L																																				
	98	Chlorodibromomethane	124-48-1	1 ug/L																																				
	99	Chloroethane	75-00-3	1 ug/L																																				
	100	Chloroform	67-66-3	1 ug/L																				27		3		6												
	101	Dibromomethane	74-95-3	1 ug/L																																				
	102	1,1-Dichloroethane	75-34-3	1 ug/L																																				
	103	1,2-Dichloroethane	107-06-2	1 ug/L																																				
	104	1,1-Dichloroethene	75-35-4	1 ug/L																																				
	105	cis-1,2-Dichloroethene	156-59-2	1 ug/L																											8	6								
	106	trans-1,2-Dichloroethene	156-60-5	1 ug/L																																				
	107	trans-1,3-Dichloropropene	10061-02-6	1 ug/L																																				
	108	Hexachlorobutadiene	87-68-3	1 ug/L																																				
	109	Methylene chloride	02/09/1975	1 ug/L						856				43900					3	8	6	4	4	29	4	8	5	5	4	4	2	2	2	2	5	5	7	5	6	5
	110	1,1,2,2-Tetrachloroethane	79-34-5	1 ug/L																																				
	111	Tetrachloroethene	127-18-4	1 ug/L															45												100			84						
	112	1,1,1-Trichloroethane	71-55-6	1 ug/L																																				
	113	Trichloroethene	09/01/1979	1 ug/L																																				
	114	Vinyl chloride	04/01/1975	1 ug/L																																				
	115	Hexachloroethane	67-72-1	1 ug/L																																				
	116	1,1,1,2-Tetrachloroethane	630-20-6	1 ug/L																																				
	117	1,1,2-Trichloroethane	79-00-5	1 ug/L																																				
Chlorophenols	118	4-Chloro-3-methylphenol	59-50-7	0.5 ug/L																				9000																
	119	2-Chlorophenol	95-57-8	0.5 ug/L																				1.9																
	120	2,4-Dichlorophenol	120-83-2	0.5 ug/L																																				
	121	2,5-Dichlorophenol	583-78-8	0.5 ug/L																																				
	122	2,6-Dichlorophenol	87-65-0	0.5 ug/L																																				
	123	Pentachlorophenol (PCP)	87-86-5	0.5 ug/L																																				
	124	2,3,4,6-Tetrachlorophenol	58-90-2	0.5 ug/L																																				
	125	2,4,5-Trichlorophenol	95-95-4	0.5 ug/L																																				
	126	2,4,6-Trichlorophenol	02/06/1988	0.5 ug/L																				1.9																
	127	2,3,4,5-Tetrachlorophenol	4901-51-3	0.5 ug/L																																				
	128	2,3,5,6-Tetrachlorophenol	935-95-5	0.5 ug/L																																				
	129	Tetrachlorophenols (TeCP)	25167-83-3	0.5 ug/L																																				
	130	2,3,4-Trichlorophenol	15950-66-0	0.5 ug/L																																				
	131	2,3,5-Trichlorophenol	933-78-8	0.5 ug/L																																				
	132	3,4,5-Trichlorophenol	609-19-8	0.5 ug/L																																				
	133	3,5- Dichlorophenol	591-35-5	0.5 ug/L																																				
	134	2,3-Dichlorophenol	576-24-9	0.5 ug/L																																				
	135	3,4-Dichlorophenol	95-77-2	0.5 ug/L																																				
	136	3-chlorophenol	108-43-0	0.5 ug/L																																				
	137	4-chlorophenol	106-48-9	0.5 ug/L																				4.1																
Short-Chained Chlorinated Paraffins (SCCPs)	138	Short chain chlorinated paraffins (SCCPs)	85535-84-8	0.4 ug/L																																				

Key

Not tested