for renewal are to be decided between 8 June 2019 and 8 June 2020, have until 8 June 2020 to comply with the provisions of sections 6.9 to 6.14, introduced by section 2. However, although it refers to section 6.10, the second paragraph of section 123.0.3, introduced by section 7, applies to those childcare providers as of the coming into force of this Regulation.

11. This Regulation comes into force on 8 June 2019.

103761

Draft Regulation

An Act respecting occupational health and safety (chapter S-2.1)

Occupational health and safety —Amendment

Notice is hereby given, in accordance with sections 10 and 11 of the Regulations Act (chapter R-18.1), that the Regulation to amend the Regulation respecting occupational health and safety, appearing below, may be made by the Commission des normes, de l'équité, de la santé et de la sécurité du travail and submitted to the Government for approval, in accordance with section 224 of the Act respecting occupational health and safety (chapter S-2.1), on the expiry of 45 days following this publication.

The draft Regulation amends Schedule I to the Regulation respecting occupational health and safety (chapter S-2.1, r. 13). The Schedule sets out the concentrations of contaminants in the air under which a worker may be exposed without affecting the worker's health. The amendments reflect the development of knowledge related to the potential effects of exposure to contaminants in the workplace and harmonize regulatory references on the exposure to contaminants of Schedule I to the Regulation respecting occupational health and safety.

The draft Regulation has no significant impact on enterprises, including small and medium-sized businesses, since most work environments already comply with the new requirements proposed by the draft Regulation without the use of protective respiratory apparatus.

Further information may be obtained by contacting Charles Labrecque, Commission des normes, de l'équité, de la santé et de la sécurité du travail, 1199, rue De Bleury, Montréal (Québec) H3B 3J1; telephone: 514 906-3080, extension 2298; fax: 514 906-3081.

Any person wishing to comment on the draft Regulation is requested to submit written comments within the 45-day period to Claude Sicard, Vice-President for Partnership and Expert Counselling, Commission des normes, de l'équité, de la santé et de la sécurité du travail, 524, rue Bourdages, local 220, Québec (Québec) G1K 7E2.

MANUELLE OUDAR,
Chair of the board of directors and Chief Executive Officer of the Commission des normes, de l'équité, de la santé et de la sécurité du travail

Regulation to amend the Regulation respecting occupational health and safety

An Act respecting occupational health and safety
(chapter S-2.1, s. 223, 1st par., subpars. 3, 7, 19, 42 and 2nd par.)

1. The Regulation respecting occupational health and safety (chapter S-2.1, r. 13) is amended in Schedule I by

(1) inserting the following after subparagraph 5 of the first paragraph:

"(5.1) Id: inhalable dust.";

(2) inserting the following after subparagraph 5.1 of the first paragraph:

"(5.2.) IFV: inhalable fraction and vapour.";

(3) inserting the following after subparagraph 15 of the first paragraph:

"(15.1.) Thord: thoracic dust.";

(4) striking out the following substances and their characteristics in Part 1:

"

Substance	[#CAS]	TWAEV ppm	TWAEV mg/m³	STEV/Ceiling ppm	STEV/Ceiling mg/m³	Designation and remarks
Acetic anhydride	[108-24-7]	5	21			
Acetonitrile	[75-05-8]	40	67	60	101	
Adipic acid	[124-04-9]		5			
Allyl alcohol	[107-18-6]	2	4.8	4	9.5	***Pc***
Allyl glycidyl ether (AGE)	[106-92-3]	5	23	10	47	
Allyl propyl disulfide	[2179-59-1]	2	12	3	18	
Ammonium perfluorooctanoate	[3825-26-1]		0.1			***Pc***
Barium sulfate	[7727-43-7]		10			***Td, note 1***
			5			***Rd, note 1***
Benzyl chloride	[100-44-7]	1	5.2			
Boron tribromide	[10294-33-4]			C1	C10	***RP***
Boron trifluoride	[7637-07-2]			C1	C2.8	***RP***
Bromacil	[314-40-9]		10			
Bromoform	[75-25-2]	0.5	5.2			***Pc***
2-Butoxyethanol	[111-76-2]	20	97			
n-Butyl acetate	[123-86-4]	150	713	200	950	
sec-Butyl acetate	[105-46-4]	200	950			
tert-Butyl acetate	[540-88-5]	200	950			
n-Butyl acrylate	[141-32-2]	2	10			
n-Butyl glycidyl ether (BGE)	[2426-08-6]	25	133			
Calcium sulfate	[7778-18-9]		10			***Td, note 1***
			5			***Rd, note 1***
Caprolactam	[105-60-2]					
Dust			1		3	
Vapour		5	23	10	46	
Carbon black	[1333-86-4]		3.5			

Substance	[#CAS]	TWAEV ppm	TWAEV mg/m³	STEV/Ceiling ppm	STEV/Ceiling mg/m³	Designation and remarks
Carbon disulfide	[75-15-0]	4	12	12	36	***Pc***
Catechol	[120-80-9]	5	23			***Pc***
Chlordane	[57-74-9]		0.5			***Pc***
Chlorobenzene	[108-90-7]	50	230			
o-Chlorobenzylidene malononitrile	[2698-41-1]			C0.05	C0.39	***Pc,RP***
Clopidol	[2971-90-6]		10			
Cotton dust, cotton waste processing operation of waste recycling and garnetting.			1.0			
Cotton dust, in yarn manufacturing and cotton washing operations.			0.2			
Cotton dust, in textile mill waste house operations or in yarn manufacturing to dust from "lower-grade washed cotton".			0.5			
Cotton dust, in textile slashing and weaving operations.			0.75			
Cresol (all isomers)	[1319-77-3]	5	22			***Pc***
Crotonaldehyde	[4170-30-3]	2	5.7			
Cyanogen	[460-19-5]	10	21			
Cyclonite	[121-82-4]		1.5			***Pc***
2,6-Di-tert-butyl-p-cresol	[128-37-0]		10			
Diazomethane	[334-88-3]	0.2	0.34			
Dibutyl phosphate	[107-66-4]	1	8.6	2	17	
2-N-Dibutylaminoethanol	[102-81-8]	2	14			***Pc***
Dichloroacetylene	[7572-29-4]			C0.1	C0.39	***RP***
o-Dichlorobenzene	[95-50-1]			C50	C301	***RP***
p-Dichlorobenzene	[106-46-7]	20	120			***C3***
1,2-Dichloropropane	[78-87-5]	75	347	110	508	
2,2-Dichloropropionic acid	[75-99-0]	1	5.8			
Dieldrin	[60-57-1]		0.25			***Pc***
Diethanolamine	[111-42-2]	3	13			***Pc***
Diethyl ketone	[96-22-0]	200	705			
2-Diethylaminoethanol	[100-37-8]	10	48			***Pc***
Diglycidyl ether (DGE)	[2238-07-5]	0.1	0.53			
Dimethylamine	[124-40-3]	5	9			
1,1-Dimethylhydrazine	[57-14-7]	0.5	1.2			***Pc,C2,RP,EM***
Dinitolmide	[148-01-6]		5			
Dinitrobenzene (all isomers) [528-29-0 ; 99-65-0 ; 100-25-4 ; 25154-54-4]		0.15	1			***Pc***
EPN	[2104-64-5]		0.1			***Pc***
Ethyl alcohol	[64-17-5]	1000	1880			
Ethyl amyl ketone	[541-85-5]	25	131			
Ethyl benzene	[100-41-4]	100	434	125	543	
Ethyl butyl ketone	[106-35-4]	50	234			
Ethyl chloride	[75-00-3]	1000	2640			
Ethylamine	[75-04-7]	10	18			
Ethylene glycol dinitrate	[628-96-6]			C0.2	C1.2	***Pc,RP***
Ethylene imine	[151-56-4]	0.5	0.88			***Pc***

Substance	[#CAS]	TWAEV ppm	TWAEV mg/m³	STEV/Ceiling ppm	STEV/Ceiling mg/m³	Designation and remarks
Ethylidene norbornene	[16219-75-3]			C5	C25	***RP,EM***
Fibres-artificial vitreous mineral fibres						
Fibrous glass, continuous filament			10			***Td, note 1***
Fibrous glass, microfibres (note 4)		1 fibre/cm³				1 fibre/cm³
Insulation wool fibres, glass wool (note 4)		1 fibre/cm³				
Insulation wool fibres, rock wool (note 4)		1 fibre/cm³				
Insulation wool fibres, slag wool (note 4)		2 fibres/cm³				
Refractory fibres (ceramic or others) (note 4)		1 fibre/cm³				***C3***
Para-aramides fibres (Kevlar®, Twaron®)		1 fibre/cm³				
Furfural	[98-01-1]	2	7.9			***Pc***
Glutaraldehyde	[111-30-8]			C0.1	C0.41	***RP,S***
Glycidol	[556-52-5]	25	76			
Gypsum	[13397-24-5]		10			***Td, note 1***
			5			***Rd, note 1***
n-Heptane	[142-82-5]	400	1640	500	2050	
Hydrogen bromide	[10035-10-6]			C3	C9.9	***RP***
Hydrogen chloride	[7647-01-0]			C5	C7.5	***RP***
Hydrogen peroxide	[7722-84-1]	1	1.4			
Hydroquinone	[123-31-9]		2			
2-Hydroxypropyl acrylate	[999-61-1]	0.5	2.8			***Pc***
Indene	[95-13-6]	10	48			
Isobutyl acetate	[110-19-0]	150	713			
Isophorone	[78-59-1]			C5	C28	***RP***
Isopropyl acetate	[108-21-4]	250	1040	310	1290	
Kaolin	[1332-58-7]		5			***Rd, note 1***
Lithium hydride	[7580-67-8]		0.025			
Magnesium oxide fume (as Mg)	[1309-48-4]		10			
Mesityl oxide	[141-79-7]	10	40			
2-Methoxyethyl acetate (EGMEA)	[110-49-6]	5	24			***Pc***
Methyl bromide	[74-83-9]	5	19			***Pc***
Methyl n-butyl ketone	[591-78-6]	5	20			***Pc***
Methyl 2-cyanoacrylate	[137-05-3]	2	9.1	4	18	
Methyl hydrazine	[60-34-4]			C0.2	C0.38	***Pc,C2,RP,EM***
Methyl isobutyl ketone	[108-10-1]	50	205	75	307	
Methyl isopropyl ketone	[563-80-4]	200	705			
Methyl methacrylate (monomer)	[80-62-6]	50	205			***S***
α-Methyl styrene	[98-83-9]	50	242	100	483	
Methylamine	[74-89-5]	5	6.4			
4,4'-Methylene bis (2-chloroaniline) (MOCA)	[101-14-4]	0.02	0.22			***Pc,C2,RP,EM***
Molybdenum (as Mo)	[7439-98-7]					
Insoluble compounds			10			
Soluble compounds			5			
Naphthalene	[91-20-3]	10	52	15	79	

Substance	[#CAS]	TWAEV ppm	TWAEV mg/m³	STEV/Ceiling ppm	STEV/Ceiling mg/m³	Designation and remarks
Nickel	[7440-02-0]					
Metal			1			
Insoluble compounds (as Ni)			1			
Soluble compounds (as Ni)			0.1			
Nickel sulfide roasting, fume and dust (as Ni)			1			***C1,RP,EM***
Nitrobenzene	[98-95-3]	1	5			***Pc***
p-Nitrochlorobenzene	[100-00-5]	0.1	0.64			***Pc***
Nitroglycerin (NG)	[55-63-0]			C0.2	C1.86	***Pc,RP***
Nitrotoluene (all isomers) [88-72-2 ; 99-08-1 ; 99-99-0 ; 1321-12-6]		2	11			***Pc***
Octane	[111-65-9]	300	1400	375	1750	
n-Pentane	[109-66-0]	120	350			
Pentyl acetates						
n-Amyl acetate	[628-63-7]	50	266	100	532	
sec-Amyl acetate	[626-38-0]	50	266	100	532	
Isoamyl acetate	[123-92-2]	50	266	100	532	
tert-Amyl acetate	[625-16-1]	50	266	100	532	
2-Methyl-1-butyl acetate	[624-41-9]	50	266	100	532	
3-Pentyl acetate	[620-11-1]	50	266	100	532	
Phenyl mercaptan	[108-98-5]	0.5	2.3			
Phosphorus (yellow)	[7723-14-0]		0.1			
m-Phtalodinitrile	[626-17-5]		5			
Picric acid	[88-89-1]		0.1			
Plaster of Paris	[26499-65-0]		10			***Td, note 1***
			5			***Rd, note 1***
Propoxur	[114-26-1]		0.5			
n-Propyl alcohol	[71-23-8]	200	492	250	614	***Pc***
Propylene	[115-07-1]	Simple asphyxiant				
Propylene imine	[75-55-8]	2	4.7			***Pc,C2,RP,EM***
Propylene oxide	[75-56-9]	20	48			***C2,RP,EM***
Rosin core solder pyrolysis products (as Formaldehyde)	[8050-09-7]		0.1			***S***
Rouge			10			***Td, note 1***
Rubber solvent (Naphtha)	[8030-30-6]	400	1590			
Silicon carbide (non fibrous)	[409-21-2]		10			***Td, note 1***
Soapstone	[14378-12-2]		6			***Td, note 1***
			3			***Rd, note 1***
Sodium azide	[26628-22-8]			C0.11	C0.3	***RP***
Sodium tetraborate, anhydre	[1330-43-4]		1			
Sodium tetraborate, decahydrate or borax	[1303-96-4]		5			
Sodium tetraborate, pentahydrate	[12045-88-4]		1			
Subtilisins [1395-21-7 ; 9014-01-1] (Proteolytic enzymes as 100% pure crystalline enzyme)					C0.00006	***RP***
Talc, non fibrous	[14807-96-6]		3			***Rd***
1,1,2,2-Tetrabromoethane	[79-27-6]	1	14			
1,1,1,2-Tetrachloro-2,2-difluoroethane	[76-11-9]	500	4170			

Substance	[#CAS]	TWAEV ppm	TWAEV mg/m³	STEV/Ceiling ppm	STEV/Ceiling mg/m³	Designation and remarks
1,1,2,2-Tetrachloro-1,2-difluoroethane	[76-12-0]	500	4170			
1,1,2,2-Tetrachloroethane	[79-34-5]	1	6.9			***Pc***
Thallium, elemental [7440-28-0], and soluble compounds (as Tl)			0.1			***Pc***
4,4'-Thiobis (6-tert-butyl-m-cresol)	[96-69-5]		10			
Tributyl phosphate	[126-73-8]	0.2	2.2			
Trichloroacetic acid	[76-03-9]	1	6.7			
1,1,2-Trichloroethane	[79-00-5]	10	55			***Pc***
1,2,3-Trichloropropane	[96-18-4]	10	60			***Pc***
Tri-o-cresyl phosphate	[78-30-8]		0.1			***Pc***
Triethylamine	[121-44-8]	5	20.5	15	61.5	***Pc***
Trimellitic anhydride	[552-30-7]				C0.04	***S,RP***
Trimethyl benzene	[25551-13-7]	25	123			
2,4,6-Trinitrotoluene (TNT)	[118-96-7]		0.5			***Pc***
Uranium (natural)	[7440-61-1]					
Insoluble compounds (as U)			0.2		0.6	
Soluble compounds (as U)			0.05			
Vanadium pentoxide, fume and respirable dust (as V_2O_5)	[1314-62-1]		0.05			
Vinyl bromide	[593-60-2]	5	22			***C2,EM***
Vinyl cyclohexene dioxide	[106-87-6]	10	57			***Pc,C2,RP,EM***
Xylene (o-,m-,p- isomers) [1330-20-7 ; 95-47-6 ; 108-38-3 ; 106-42-3]		100	434	150	651	
Xylidine (mixed isomers)	[1300-73-8]	0.5	2.5			***Pc,C2,EM***
Zinc chloride, fume	[7646-85-7]		1			
Zinc chromates [13530-65-9 ; 11103-86-9 ; 37300-23-5] (as Cr)			0.01			***C1,RP,EM,S***
Zinc stearate	[557-05-1]		10			
Zinc, oxide	[1314-13-2]					
Dust			10			***Td, note 1***
Fume			5		10	

";

(5) inserting the following substances and their characteristics in alphabetical order in Part 1:

"

Substance	[#CAS]	TWAEV ppm	TWAEV mg/m³	STEV/Ceiling ppm	STEV/Ceiling mg/m³	Designation and remarks
Acetic anhydride	[108-24-7]	1		3		
Acetonitrile	[75-05-8]	20				***Pc***
Adipic acid	[124-04-9]		5			
Allyl alcohol	[107-18-6]	0.5				***Pc***
Allyl glycidyl ether (AGE)	[106-92-3]	1				

Substance	[#CAS]	TWAEV ppm	TWAEV mg/m³	STEV/Ceiling ppm	STEV/Ceiling mg/m³	Designation and remarks
Allyl propyl disulfide	[2179-59-1]	0.5				***S***
Ammonium perfluorooctanoate	[3825-26-1]		0.01			***C3,Pc***
Barium sulfate	[7727-43-7]		5			***Id, note 1***
Benzyl acetate	[140-11-4]	10				
Benzyl chloride	[100-44-7]	1				***C3***
Boric acid [10043-35-3] and inorganic borate [1303-96-4 ; 1330-43-4 ; 12179-04-3]			2		6	***Id***
Boron tribromide	[10294-33-4]			C0.7		***RP***
Boron trichloride	[10294-34-5]			C0.7		***RP***
Boron trifluoride	[7637-07-2]	0.1		C0.7		***RP***
Bromacil	[314-40-9]		10			***C3***
Bromoform	[75-25-2]	0.5				***C3***
2-Butoxyethanol	[111-76-2]	20				***C3***
2-Butoxyethyl acetate	[112-07-2]	20				***C3***
Butyl acetate (all isomers)	[105-46-4] [110-19-0] [123-86-4] [540-88-5]	50		150		
n-Butyl acrylate	[141-32-2]	2				***S***
n-Butyl glycidyl ether (BGE)	[2426-08-6]	3				***Pc,S***
Calcium sulfate	[7778-18-9] [13397-24-5] [10034-76-1] [10101-41-4]		10			***Id, note 1***
Caprolactam	[105-60-2]		5			***IFV***
Carbon black	[1333-86-4]		3			***C3 Id***
Carbon disulfide	[75-15-0]	1				***Pc***
Catechol	[120-80-9]	5				***C3,Pc***
Chlordane	[57-74-9]		0.5			***C3,Pc***
Chlorinated diphenyl oxide	[31242-93-0]		0.5			
Chlorobenzene	[108-90-7]	10				***C3***
o-Chlorobenzylidene malononitrile	[2698-41-1]			C0.05		***Pc,S,RP***
Clopidol	[2971-90-6]		3			***IFV***
Cotton dust			0.1			***Thord***
Cresol (all isomers)	[1319-77-3] [95-48-7] [108-39-4] [106-44-5]		20			***Pc,IFV***
Crotonaldehyde	[4170-30-3]			C0.3		***C3,Pc***
Cyanogen	[460-19-5]			C5		
Cyanogen bromide	[506-68-3]			C0.3		
Cyclonite	[121-82-4]		0.5			***Pc***
2,6-Di-tert-butyl-p-cresol	[128-37-0]		2			***IFV***
Diacetyl	[431-03-8]	0.01		0.02		
Diazomethane	[334-88-3]	0.2				***C2,RP,EM***
2-N-Dibutylaminoethanol	[102-81-8]	0.5				***Pc***
Dibutyl phosphate	[107-66-4]		5			***Pc,IFV***
2,2-Dichloropropionic acid	[75-99-0]		5			***Id***
Dichloroacetylene	[7572-29-4]			C0.1		***C3,RP***
o-Dichlorobenzene	[95-50-1]	25		50		
p-Dichlorobenzene	[106-46-7]	10				***C3***

Substance	[#CAS]	TWAEV ppm	TWAEV mg/m³	STEV/Ceiling ppm	STEV/Ceiling mg/m³	Designation and remarks
1,2-Dichloropropane	[78-87-5]	10				***S***
Dieldrin	[60-57-1]		0.1			***C3,Pc,IFV***
Diethanolamine	[111-42-2]		1			***C3,Pc,IFV***
Diethyl ketone	[96-22-0]	200		300		
2-Diethylaminoethanol	[100-37-8]	2				***Pc***
Diglycidyl ether (DGE)	[2238-07-5]	0.01				
1,1-Dimethylhydrazine	[57-14-7]	0.01				***C3,Pc***
Dimethylamine	[124-40-3]	5		15		***S***
Dinitolmide	[148-01-6]		1			
Dinitrobenzene (all isomers)	[528-29-0] [99-65-0] [100-25-4] [25154-54-5]	0.15				***Pc***
1,3-Dioxolane	[646-06-0]	20				
Dipropyl ketone	[123-19-3]	50				
EPN	[2104-64-5]		0.1			***Pc,Id***
Ethyl alcohol	[64-17-5]			1000		***C3***
Ethylamine	[75-04-7]	5		15		***Pc***
Ethyl amyl ketone	[541-85-5]	10				
Ethyl benzene	[100-41-4]	20				***C3***
Ethyl butyl ketone	[106-35-4]	50		75		
Ethyl chloride	[75-00-3]	100				***C3,Pc***
Ethylene glycol dinitrate	[628-96-6]	0.05				***Pc***
Ethylene imine	[151-56-4]	0.05		0.1		***C3,Pc***
Ethylidene norbornene	[16219-75-3]	2		4		
Fibres-artificial vitreous mineral fibres						
Fibrous glass, continuous filament (note 4)			1 fibre/cm³			
Insulation wool fibres, glass wool (note 4)			1 fibre/cm³			***C3***
Insulation wool fibres, rock wool (note 4)			1 fibre/cm³			***C3***
Insulation wool fibres, slag wool (note 4)			1 fibre/cm³			***C3***
Refractory fibres (ceramic or others) (note 4)	[142844-00-6]		0.2 fibre/cm³			***C2,RP,EM***
Special purpose glass fibres (note 4)			1 fibre/cm³			***C3***
Fibrous glass, microfibres (note 4)			1 fibre/cm³			
Para-aramides fibres (Kevlar®,Twaron®) (note 4)			1 fibre/cm³			
Furfural	[98-01-1]	2				***C3,Pc***
Glutaraldehyde	[111-30-8]			C0.05		***RP,S***
Glycidol	[556-52-5]	2				***C3***
Gypsum		*See* Calcium sulfate				
Hard metals containing cobalt and tungsten carbide			0.005			***C2,RP,EM,S Thord***
Heptane (all isomers)	[108-08-7] [142-82-5] [565-59-3] [589-34-4] [590-35-2]					

Substance	[#CAS]	TWAEV ppm	TWAEV mg/m³	STEV/Ceiling ppm	STEV/Ceiling mg/m³	Designation and remarks
	[591-76-4]	400		500		
Hexafluoropropylene	[116-15-4]	0.1				
1-Hexene	[592-41-6]	50				
Hydrogen bromide	[10035-10-6]			C2		***RP***
Hydrogen chloride	[7647-01-0]			C2		***RP***
Hydrogen peroxide	[7722-84-1]	1				***C3***
Hydroquinone	[123-31-9]		1			***C3,S***
2-Hydroxypropyl acrylate	[999-61-1]	0.5				***Pc,S***
Indene	[95-13-6]	5				
Iodide		0.01				***IFV***
Isophorone	[78-59-1]			C5		***RP,C3***
Isopropyl acetate	[108-21-4]	100		200		
Kaolin	[1332-58-7]		2			***Rd, note 1***
Lithium hydride	[7580-67-8]				C0.05	***Id***
Magnesium oxide	[1309-48-4]		10			***Id***
Mesityl oxide	[141-79-7]	15		25		
2-Methoxyethyl acetate	[110-49-6]	0.1				***Pc***
Methyl bromide	[74-83-9]	1				***Pc***
Methyl hydrazine	[60-34-4]	0.01				***C3,Pc***
Methyl isobutyl ketone	[108-10-1]	20		75		***C3***
Methyl isopropyl ketone	[563-80-4]	20				
Methyl 2-cyanoacrylate	[137-05-3]	0.2				
4,4'-Methylene bis (2-chloroaniline) (MOCA)	[101-14-4]	0.01				***Pc,C2,RP,EM***
Methyl methacrylate (monomer)	[80-62-6]	50		100		***S***
Methyl n-butyl ketone	[591-78-6]	5		10		***Pc***
1-Methyl naphthalene	[90-12-0]	0.5				***Pc***
2-Methyl naphthalene	[91-57-6]	0.5				***Pc***
Methylamine	[74-89-5]	5		15		
α-Methyl styrene	[98-83-9]	10				***C3***
Molybdenum (as Mo)						
Metal [7439-98-7] and insoluble compounds			10			***Id***
Metal [7439-98-7] and insoluble compounds			3			***Rd***
Soluble compounds			0.5			***C3,Rd***
Naphthalene	[91-20-3]	10				***C3,Pc***
Nickel and inorganic compounds	[7440-02-0]					
Metal			1.5			***Id***
Insoluble compounds (as Ni)			0.2			***Id,C1,EM,RP***
Soluble compounds (as Ni)			0.1			***Id***
Nickel subsulfide	[12035-72-2]		0.1			***Id,C1,EM,RP***
Nitrobenzene	[98-95-3]	1				***C3,Pc***
p-Nitrochlorobenzene	[100-00-5]	0.1				***C3,Pc***
Nitroglycerin	[55-63-0]	0.05				***Pc***
Nitrotoluene (all isomers)	[88-72-2] [99-08-1] [99-99-0] [1321-12-6]	2	11			***Pc***
Octane (all isomers)	[111-65-9]	300	1400	375	1750	
Pentane (all isomers)	[109-66-0]					

Substance	[#CAS]	TWAEV ppm	TWAEV mg/m³	STEV/Ceiling ppm	STEV/Ceiling mg/m³	Designation and remarks
	[463-82-1]					
	[78-78-4]	1000				
Pentyl acetate (all isomers)	[123-92-2]					
	[620-11-1]					
	[624-41-9]					
	[625-16-1]					
	[626-38-0]					
	[628-63-7]	50		100		
Peracetic acid	[79-21-0]			0.4		***IFV***
Phenyl isocyanate	[103-71-9]	0.005		0.015		***S, Pc***
Phenyl mercaptan	[108-98-5]	0.1				***Pc***
Phosphorus (yellow)	[12185-10-3]		0.1			
m-Phtalodinitrile	[626-17-5]		5			***IFV***
Picric acid	[88-89-1]		0.1			***S***
Plaster of Paris		*See* Calcium sulfate				
Propionaldehyde	[123-38-6]	20				
Propoxur	[114-26-1]		0.5			***C3,IFV***
n-Propyl alcohol	[71-23-8]	100				
Propylene	[115-07-1]	500				
Propylene imine	[75-55-8]	0.2		0.4		***C3,Pc***
Propylene oxide	[75-56-9]	2				***C3,S***
Rosin core solder pyrolysis products (as formaldehyde)	[8050-09-7]	Without applicable permissible exposure value				***S***
Rubber solvent (Naphtha)	[8030-30-6]		1000			
Silicon carbide (non fibrous)	[409-21-2]		10 3			***Id, note 1*** ***Rd, note 1***
Sodium azide Sodium azide Hydrazoic acid vapour	[26628-22-8]			C0.11	C0.29	***RP***
Stearates	[57-11-4]					
	[557-04-0]					
	[557-05-1]					
	[822-16-2]		10			
Subtilisins (Proteolytic enzymes as 100% pure crystalline enzyme)	[1395-21-7] [9014-01-1]				C0.00006	***S,RP***
Talc, non fibrous	[14807-96-6]		2			***Rd, note 1***
Tert-Amyl methyl ether [TAME]	[994-05-8]	20				
1,1,2,2-Tetrabromoethane (Acetylene tetrabromide)	[79-27-6]	0.1				***IFV***
1,1,1,2-Tetrachloro-2,2-difluoroethane	[76-11-9]	100				
1,1,1,2-Tetrachloro-1,2-difluoroethane	[76-12-0]	50				
1,1,2,2-Tetrachloroethane (Acetylene tetrachloride)	[79-34-5]	1				***C3,Pc***
Thallium [7440-28-0], and compounds (as Tl)			0.02			***Pc,Id***
4,4'-Thiobis (6-tert-butyl-m-cresol)	[96-69-5]		1			***Id***

Substance	[#CAS]	TWAEV ppm	TWAEV mg/m³	STEV/Ceiling ppm	STEV/Ceiling mg/m³	Designation and remarks
Tri-n-butyl phosphate	[126-73-8]		5			***C3,IFV***
Trichloroacetic acid	[76-03-9]	0.5				***C3***
1,1,2-Trichloroethane	[79-00-5]	10				***C3,Pc***
1,2,3-Trichloropropane	[96-18-4]	0.005				***C2,EM,RP***
Tri-o-cresyl phosphate	[78-30-8]		0.02			***Pc,IFV***
Triethylamine	[121-44-8]	0.5		1		***Pc***
Trimellitic anhydride	[552-30-7]		0.0005		0.002	***Pc,S,IFV***
Trimethyl benzene (mixed isomers)	[25551-13-7]	25				***S***
2,4,6-Trinitrotoluene (TNT)	[118-96-7]		0.1			***Pc***
Uranium (natural) soluble and insoluble compounds (as U)	[7440-61-1]		0.2		0.6	***C1,RP,EM***
Vanadium pentoxide (as V)	[1314-62-1]		0.05			***C3,Id***
Vinyl bromide	[593-60-2]	0.5				***C2,RP,EM***
Vinyl cyclohexene dioxide	[106-87-6]	0.1				***C3,Pc***
N-Vinyl-2-pyrrolidone	[88-12-0]	0.05				***C3***
Xylene (o-,m-,p- isomers)	[1330-20-7] [95-47-6] [108-38-3] [106-42-3]	100	434	150	651	
Xylidine (mixed isomers)	[1300-73-8]	0.5				***C3,Pc,IFV***
Zinc chloride, fume	[7646-85-7]		1		2	
Zinc chromates (as Cr)	[13530-65-9] [11103-86-9] [37300-23-5]		0.01			***C1,RP,EM,S***
Zinc, oxide	[1314-13-2]		2		10	***Rd***

";

(6) striking out the following substances in Part 4:

"105-46-4 sec-Butyl acetate
109-66-0 n-Pentane
110-19-0 Isobutyl acetate
123-86-4 n-Butyl acetate
123-92-2 Isoamyl acetate
142-82-5 n-Heptane
540-88-5 tert-Butyl acetate
557-05-1 Zinc stearate
620-11-1 3-Pentyl acetate
624-41-9 2 Methyl, 1-butyl acetate
625-16-1 Tert-amyl acetate
626-38-0 sec-Amyl acetate
628-63-7 n-Amyl acetate
1303-96-4 Sodium tetraborate, decahydrate
1330-43-4 Sodium tetraborate, anhydrous
7723-14-0 Phosphorus (yellow)
11103-86-9 Zinc chromate
12045-88-4 Sodium tetraborate, pentahydrate
13397-24-5 Gypsum

13530-65-9	Zinc chromate
14378-12-2	Soapstone
25154-54-4	Dinitrobenzene
26499-65-0	Plaster of Paris
37300-23-5	Zinc chromate”;

(7) inserting the following substances in numerical order in Part 4:

“57-11-4	Stearates
78-78-4	Pentane
79-21-0	Peracetic acid
88-12-0	N-Vinyl-2-pyrrolidone
90-12-0	1-Methyl naphthalene
95-48-7	Cresol
103-71-9	Phenyl isocyanate
105-46-4	Butyl acetate
106-44-5	Cresol
108-08-7	Heptane
108-39-4	Cresol
109-66-0	Pentane
110-19-0	Isobutyl acetate
112-07-2	2-Butoxyethyl acetate
116-15-4	Hexafluoropropylene
123-19-3	Dipropyl ketone
123-38-6	Propionaldehyde
123-86-4	Butyl acetate
123-92-2	Pentyl acetate
140-11-4	Benzyl acetate
142-82-5	Heptane
431-03-8	Diacetyl
463-82-1	Pentane
506-68-3	Cyanogen bromide
540-88-5	Butyl acetate
557-04-0	Stearates
557-05-1	Stearates
565-59-3	Heptane
589-34-4	Heptane
590-35-2	Heptane
591-76-4	Heptane
592-41-6	1-Hexene
620-11-1	Pentyl acetate
624-41-9	Pentyl acetate
625-16-1	Pentyl acetate
626-38-0	Pentyl acetate
628-63-7	Pentyl acetate
646-06-0	1,3-Dioxolane
822-16-2	Stearates

91-57-6	2-Methyl naphthalene
994-05-8	Tert-Amyl methyl ether [TAME]
1303-96-4	Boric acid and inorganic borates
1330-43-4	Boric acid and inorganic borates
10034-76-1	Calcium sulfate
10043-35-3	Boric acid
10101-41-4	Calcium sulfate
10294-34-5	Boron trichloride
11103-86-9	Zinc chromates
12035-72-2	Nickel subsulfide
12179-04-3	Boric acid and inorganic borates
12185-10-3	Phosphorus (yellow)
13397-24-5	Calcium sulfate
13530-65-9	Zinc chromates
25154-54-5	Dinitrobenzene
31242-93-0	Chlorinated diphenyl oxide
37300-23-5	Zinc chromates
55720-99-5	Chlorinated diphenyl oxide
59355-75-8	Methyl acetylene-propadiene mixture (MAPP)
60676-86-0	Amorphous silica, fused
74222-97-2	Sulfometuron methyl".

2. As of (*insert the date of the second anniversary of the coming into force of this Regulation*), Schedule 1 is amended by

(1) replacing the following substances and their characteristics in Part 1 by the following:

"

Substance	[#CAS]	TWAEV ppm	TWAEV mg/m³	STEV/Ceiling ppm	STEV/Ceiling mg/m³	Designation and remarks
Arsenic, elemental [7440-38-2] and inorganic compounds (except Arsine), (as As)			0.01			***C1,RP,EM***
Arsine	[7784-42-1]	0.005				
Benzene	[71-43-2]	0.5		2.5		***C1,RP,EM,Pc***
Ethyl bromide	[74-96-4]	5				***Pc,C3***
Ethylene	[74-85-1]	200				
Isopropyl alcohol	[67-63-0]	200		400		
Lead arsenate (as $Pb_3(AsO_4)_2$)	[3687-31-8]	*See* Lead and its inorganic compounds and Arsenic and its inorganic compounds				
Portland cement	[65997-15-1]		1			***S,Rd, note 1***
Tetrahydrofuran	[109-99-9]	50		100		***C3,Pc***
Toluene	[108-88-3]	20				

";

(2) striking out the following substance and its characteristics in Part 1:

"

Substance	[#CAS]	TWAEV ppm	TWAEV mg/m³	STEV/Ceiling ppm	STEV/Ceiling mg/m³	Designation and remarks
Arsenic trioxide, production	[1327-53-3]	Without applicable permissible exposure value				***C2,RP,EM***

";

(3) inserting the following substance and its characteristics in alphabetical order in Part 1:

"

Substance	[#CAS]	TWAEV ppm	TWAEV mg/m³	STEV/Ceiling ppm	STEV/Ceiling mg/m³	Designation and remarks
Diesel (fuel), (as total hydrocarbons)	[68334-30-5] [68476-34-6] [77650-28-3] [68476-30-2] [68476-31-3]		100			***C3,Pc,IFV***

";

(4) striking out "1327-53-3 Arsenic trioxide" in Part 4;

(5) inserting the following substances in numerical order in Part 4:

"68334-30-5 Diesel
68476-34-6 Diesel
77650-28-3 Diesel
68476-30-2 Diesel
68476-31-3 Diesel".

3. This Regulation comes into force on the fifteenth day following the date of its publication in the *Gazette officielle du Québec*.

103760

Draft Supplementary letters patent

Professional Code
(chapter C-26)

Ordre professionnel des criminologues du Québec — Supplementary letters patent

The Minister of Justice is hereby giving notice, in accordance with the second paragraph of section 27 and the second paragraph of section 27.1 of the Professional Code (chapter C-26), that the Supplementary letters patent to amend the Letters patent constituting the Ordre professionnel des criminologues du Québec, appearing below, will be considered by the Government on the expiry of 60 days following this publication.

To protect the public, the Letters patent constituting the Ordre professionnel des criminologues du Québec (chapter C-26, r. 90.1) must be amended so that the members of the Ordre professionnel des criminologues du Québec be authorized to engage in the reserved professional activity described in the draft Supplementary letters patent.

The draft Supplementary letters patent have no impact on the public and on enterprises, including small and medium-sized businesses.

Further information on the draft Supplementary letters patent may be obtained by contacting Chloé Beauregard-Rondeau, Office des professions du Québec, 800, place D'Youville, 10e étage, Québec (Québec) G1R 5Z3; telephone: 418 643-6912 or 1 800 643-6912; fax: 418 643-0973; email: chloe.beauregard-rondeau@opq.gouv.qc.ca.