

INDEX

INDEX

Notes:

The locators appearing in this index refer to section or “rule” numbers.

Please use the following guideline to identify legislation that appears in this index:

“Act” refers to the *Occupational Health and Safety Act*, S.A. 2020, c. O-2.2

“Reg 184/2021” refers to Alberta Reg. 184/2021, Occupational Health and Safety Regulation

Where no abbreviation appears before a section locator (number), the number refers to the Occupational Health and Safety Code, Alta. Reg. 191/2021.

A

abate, defined, 1

abrasive blasting, crystalline silica used in, 39(1)

Access Scaffolding for Construction Purposes (CSA), 323

acetaldehyde, exposure limits, Schedule 1 Table 2

acetic acid, exposure limits, Schedule 1 Table 2

acetic anhydride, exposure limits, Schedule 1 Table 2

acetone, exposure limits, Schedule 1 Table 2

acetone cyanohydrin, exposure limits, Schedule 1 Table 2

acetonitrile, exposure limits, Schedule 1 Table 2

acetophenone, exposure limits, Schedule 1 Table 2

acetylene, exposure limits, Schedule 1 Table 2

acetylene dichloride, exposure limits, Schedule 1 Table 2

acetylsalicylic acid (Aspirin), exposure limits, Schedule 1 Table 2

acrolein, exposure limits, Schedule 1 Table 2

acrylamide, exposure limits, Schedule 1 Table 2

acrylic acid, n-butyl ester(n-butyl acrylate), exposure limits, Schedule 1 Table 2

acrylic acid, ethyl ester (ethyl acrylate), exposure limits, Schedule 1 Table 2

acrylic acid, methyl ester (methyl acrylate), exposure limits, Schedule 1 Table 2

acrylonitrile (vinyl cyanide), exposure limits, Schedule 1 Table 2

actively transmitting, defined, 1

actuated fastening tool, defined, 1

administrative penalty

defined, in relation to person, Act 1(a)

failure to pay, Act 44(5)

maximum amount of, Act 44(2)

notice of, Act 44(1), (4)

payment negates charge, Act 44(3)

adipic acid, exposure limits, Schedule 1 Table 2

adiponitrile, exposure limits, Schedule 1 Table 2

advanced care paramedic (ACP), defined, 1

advanced first aider, defined, 1

aerial device, defined, 1

aerial devices. *See* elevating platforms and aerial devices

airborne concentration measurements, 20(1)—(4)

Alberta Fire Code, 1, 170.1(3), 171(1)

Alberta Municipal Affairs, standards used in Code

Alberta Fire Code (1997), 1

Code for Electrical Installations at Oil and Gas Facilities (2006), 162.1

Compressed and liquified gas, 171(1)

Spray operations, 170.1(3)

Standard on Electric Utility Workplace Electrical Safety for Generation, Transmission, and Distribution, 227

aldrin, exposure limits, Schedule 1 Table 2

aliphatic Hydrocarbon gases, Alkane (C2-C4), exposure limits, Schedule 1 Table 2

allyl alcohol, exposure limits, Schedule 1 Table 2

allyl chloride, exposure limits, Schedule 1 Table 2

all-terrain vehicles, 1, 236(1)—(4), 280—282(2)

allyl glycidyl ether, exposure limits, Schedule 1 Table 2

allyl propyl disulfide, exposure limits, Schedule 1 Table 2

alumina (aluminum oxide), exposure limits, Schedule 1 Table 2

aluminum (metal Dust, Pyro powders, as Al, Soluble salts, as Al, Alkyls, not otherwise specified as Al), exposure limits, Schedule 1 Table 2

aluminum oxide (Alumina), exposure limits, Schedule 1 Table 2

Index

- American National Standards Institute (ANSI), defined 1**
- American National Standard for Ladders — Wood — Safety Requirements (ANSI Standard), 135**
- American National Standard for Ladders — Portable Metal — Safety Requirements (ANSI Standard), 135(c)**
- American National Standard for Ladders — Portable Reinforced Plastic — Safety Requirements (ANSI Standard), 135(d)**
- American Petroleum Institute (API), defined 1**
- American Society for Testing Materials (ASTM), defined, 1**
- American Society of Mechanical Engineers (ASME), defined 1**
- American Society of Safety Engineers, defined 1**
- aminoethanol (ethanolamine), exposure limits, Schedule 1 Table 2**
- aminopyridine, exposure limits, Schedule 1 Table 2**
- amino-1,2,4 triazole (amitrole), exposure limits, Schedule 1 Table 2**
- amitrole, exposure limits, Schedule 1 Table 2**
- ammonia, exposure limits, Schedule 1 Table 2**
- ammonium chloride, exposure limits, Schedule 1 Table 2**
- ammonium perfluorooctanoate, exposure limits, Schedule 1 Table 2**
- ammonium persulfate (persulfates), exposure limits, Schedule 1 Table**
- ammonium sulfamate, exposure limits, Schedule 1 Table**
- amosite (asbestos), exposure limits, Schedule 1 Table**
- anchors**
defined, 1
boom supported work platforms aerial devices, 156(1)-(2)
dumping block, 460, 542
emergency escape, 762(2)
fall protection, 152(1)-152.4
outrigger scaffolds, 338(3)
rope access work, 813(2), 828-830, 843
scaffolds and temporary work platforms, 324(1), 324(4)
suspended scaffolds, 341(5)
swingstage scaffolds, 345(5)
- anchorage, defined, 1**
- aniline, exposure limits, Schedule 1 Table 2**
- o-anisidine, exposure limits, Schedule 1 Table 2**
- p-anisidine, exposure limits, Schedule 1 Table 2**
- ANSI Standards, adoption under Code**
- A10.11-1989 (R1998), Construction and Demolition Operations — Personnel and Debris Nets, 320(1)(a)
- A10.32-2004, Fall Protection Systems — American National Standard for Construction and Demolition Operations, 142.1(a)(ii)
- A14.1-2007, American National Standard for Ladders — Wood — Safety Requirements, 135(b)
- A14.2-2007, American National Standard for Ladders — Portable Metal — Safety Requirements, 135(c)
- A14.5-2007, American National Standard for Ladders — Portable Reinforced Plastic — Safety Requirements, 135(d)
- A92.3-2006, Manually Propelled Elevating Aerial Platforms, 347(4)
- A92.5-2006, Boom-Supported Elevating Work Platforms, 374(1)(b)
- A92.6-2006, Self-Propelled Elevating Work Platforms, 347(3)(b)
- A92.8-1993 (R1998), Vehicle-Mounted Bridge Inspection and Maintenance Devices, 347(7)
- A92.9-1993, Mast-Climbing Work Platforms, 347(6)
- ALCTV-2006, American National Standard for Automotive Lifts — Safety Requirements for Construction, Testing and Validation, 112(a)
- ALOIM-2000, Automotive Lifts — Safety Requirements for Operation, Inspection and Maintenance, 112(b)
- S1.25-1991 (R2020), Specification for Personal Noise Dosimeters, 219(2)(a)
- S3.6-2018, Specification for Audiometers, 223(3)(a)
- Z26.1 (1996), Safety Glazing Material for Glazing Motor Vehicles and Motor Vehicle Equipment Operating on Land Highways — Safety Standard, 265(2)
- Z87.1-2003, Occupational and Educational Personal Eye and Face Protection Devices, 229(2.3), 229(3)(b)(i)
- Z87.1-1989, Practice for Occupational and Educational Eye and Face Protection, 229(2.2), 229(3)(b)(ii)
- Z89.1-2003, American National Standard for Industrial Head Protection, 234(1)–(2), 831(1), 844
- Z359.1-2007, Safety requirements for personal fall arrest systems, subsystems and components
connectors, carabiners, snap hooks, 143(1)(b)
fall arresters, 144(b)
fixed ladders and climbable structures, 154(1)

- full body harness, 142(1), 834, 848
 shock absorber 142.3(1)(b)
 lanyard, 142.1(b)
 life safety rope, 147(1)
- antimony & compounds, as Sb, exposure limits, Schedule 1 Table 2**
- antimony hydride, exposure limits, Schedule 1 Table 2**
- ANTU (a-naphthylthiourea), exposure limits, Schedule 1 Table 2**
- appeals**
 appeal body, Act 45(1), (5)
 hearing, Act 46
 notice, Act 45(3)
 order, Act 45(6)
 who may appeal, Act 45(2)
- application of Code, general**
 designated person to prepare plan, 2.2
 domestic workers, 1.2(1)—1.2(2)
 farming and ranching operations, 1.1
- approvals, Act 22**
- approved by a Director, defined, 1**
- approved to, defined, 1**
- approved training agency, 1, 177**
- argon, exposure limits, Schedule 1 Table 2**
- arsenic, exposure limits, Schedule 1 Table 2**
- arsine, exposure limits, Schedule 1 Table 2**
- asbestos, defined, 1**
- asbestos waste, defined, 1**
- asbestos**
 air distribution systems, 33
 building to be demolished, 34
 encapsulation, enclosure or removal, 35
 exposure limits, Schedule 1 Table 2
 generally, 28
 health assessment for exposed workers, 40(1)—(13)
 contents of report, 40(2)
 costs, 40(11), 40(13)
 employer cannot force employee to refuse assessment, 40(10)
 frequency of assessments, 40(6)-(8)
 information to worker, 40(3)
 performed during work hours, 40(12)
 privacy of information, 40(5)
 refusal by worker, 40(9)
 retention of records, 40(4)
 prohibitions, 32(1)—32(2)
 protective clothing, 30(1)—30(3)
 release, 31(1)—31(2)
 removal, notice of, 36(1)—36(2)
 restricted area and protective clothing, 30(1)—30(3)
 waste, defined, 1
 waste containment and labelling, 38(1)—38(2)
 worker training, 37(1)—37(2)
- asphalt (petroleum; bitumen), fume, exposure limits, Schedule 1 Table 2**
- atmospheric testing, confined spaces, 52(1)—(6)**
- atrazine, exposure limits, Schedule 1 Table 2**
- audiometer, defined, 1**
- audiometric technician, defined, 1**
- audiometric testing, 221, 223—224**
- azinphos-methyl (Guthion), exposure limits, Schedule 1 Table 2**
- B**
- band saw blade crack limits, 378(1)-4; Schedule 8 Table 2**
- barium and soluble compounds, as Ba, exposure limits, Schedule 1 Table 2**
- barium sulfate, exposure limits, Schedule 1 Table 2**
- basic first aider, defined, 1**
- benomyl, exposure limits, Schedule 1 Table 2**
- benzene, exposure limits, Schedule 1 Table 2**
- p-benzoquinone (quinone), exposure limits, Schedule 1 Table 2**
- benzotrachloride, exposure limits, Schedule 1 Table 2**
- benzoyl chloride, exposure limits, Schedule 1 Table 2**
- benzoyl peroxide, exposure limits, Schedule 1 Table 2**
- benzyl acetate, exposure limits, Schedule 1 Table 2**
- benzyl chloride, exposure limits, Schedule 1 Table 2**
- benzyl trichloride (benzotrachloride), exposure limits, Schedule 1 Table 2**
- beryllium and compounds, as Be, exposure limits, Schedule 1 Table 2**
- biohazardous material**
 defined, 1
 exposure control, 525.1
 limited exposure, 529
 post-exposure management, 530
- biological hazards. See chemical hazards, biological hazards and harmful substances**
- biphenyl (diphenyl), exposure limits, Schedule 1 Table 2**
- bis (2-dimethylaminoethyl) ether, exposure limits, Schedule 1 Table 2**
- bismuth telluride, exposure limits, Schedule 1 Table 2**
- bitumen (asphalt fume), exposure limits, Schedule 1 Table 2**
- blast hole, defined, 1**
- blaster, defined, 1**

Index

- blaster's certificate**
employer report of, 468.5
issuance of, 468.1
loss or theft of explosives, 468.52
report, 468.51
suspension and cancellation of, 468.3
- blasting area, defined, 1, Reg 1(e)**
- blasting cable, defined, 1**
- blasting circuit, defined, 1**
- blasting machine, defined, 1**
- blasting mat, defined, 1**
- blood borne pathogens, 525.1**
- boatswain's chair, defined, 1**
- body belt, defined, 1, 142.1**
- boom, defined, 1**
- boom trucks,**
counterweights and outriggers, 90
defined, 1
load capacity, 63(1)
preventing damage, 92(1)-(3)
- booster fans in mines, 722**
- bootleg,**
defined, 1
drilling, 486(1)-(2)
- borates, tetra, sodium salts, exposure limits, Schedule 1 Table 2**
- bore hole, defined 1**
- boron oxide, exposure limits, Schedule 1 Table 2**
- boron tribromide, exposure limits, Schedule 1 Table 2**
- boron trifluoride, exposure limits, Schedule 1 Table 2**
- bromoethane (ethyl bromide), exposure limits, Schedule 1 Table 2**
- boatswain's chair, 1, 351(1)—351(4)**
- bracket scaffolds, 332(1)—332(2)**
- bracing, 324(1), 457(1)-458(4)**
- bridges as "high hazard work", Schedule 2 Table 2**
- British Standards Institute (BSI), defined, 1**
- bromacil, exposure limits, Schedule 1 Table 2**
- bromine, exposure limits, Schedule 1 Table 2**
- bromine pentafluoride, exposure limits, Schedule 1 Table 2**
- bromochloromethane (chlorobromomethane), exposure limits, Schedule 1 Table 2**
- bromoethane (ethyl bromide), exposure limits, Schedule 1 Table 2**
- bromoform (tribromomethane), exposure limits, Schedule 1 Table 2**
- 1-bromopropane, exposure limits, Schedule 1 Table 2**
- bromotrifluoromethane (trifluorobromomethane), exposure limits, Schedule 1 Table 2**
- building shaft**
defined, 1
demolitions, 422
hoist, 98
safeguards, 318(7)
work platforms, 313(1)-313(3)
- bulk shipment, defined, 394.1**
- 1,3-butadiene, exposure limits, Schedule 1 Table 2**
- butane, exposure limits, Schedule 1 Table 2**
- butanethiol (n-tyl mercaptan), exposure limits, Schedule 1 Table 2**
- n-butanol (n-butyl alcohol), exposure limits, Schedule 1 Table 2**
- sec-butanol (sec-butyl alcohol, exposure limits, Schedule 1 Table 2**
- tert-butanol (tert-butyl alcohol), exposure limits, Schedule 1 Table 2**
- 2-butanone (methyl ethyl ketone), exposure limits, Schedule 1 Table 2**
- 3-buten-2-one (methyl vinyl ketone), exposure limits, Schedule 1 Table 2**
- 2-butoxyethanol (ethylene glycol monobutyl ether), exposure limits, Schedule 1 Table 2**
- n-butoxyethyl acetate, exposure limits, Schedule 1 Table 2**
- n-butyl acetate, exposure limits, Schedule 1 Table 2**
- sec-butyl acetate, exposure limits, Schedule 1 Table 2**
- tert-butyl acetate, exposure limits, Schedule 1 Table 2**
- n-butyl acrylate, exposure limits, Schedule 1 Table 2**
- n-butylamine, exposure limits, Schedule 1 Table 2**
- butylated hydroxytoluene (BHT), exposure limits, Schedule 1 Table 2**
- tert-butyl chromate as CrO3, exposure limits, Schedule 1 Table 2**
- n-butyl glycidyl ether, exposure limits, Schedule 1 Table 2**
- n-butyl lactate, exposure limits, Schedule 1 Table 2**
- butyl mercaptan (butanethiol), exposure limits, Schedule 1 Table 2**
- o-sec-butylphenol, exposure limits, Schedule 1 Table 2**
- p-tert-butyltoluene, exposure limits, Schedule 1 Table 2**

C

cable clip requirements on wire rope, Schedule 5

cadmium, elemental cadmium compounds as Cd, respirable, exposure limits, Schedule 1 Table 2

calcium carbonate, exposure limits, Schedule 1 Table 2

calcium chromate, as Cr, exposure limits, Schedule 1 Table 2

calcium cyanamide, exposure limits, Schedule 1 Table 2

calcium hydroxide, exposure limits, Schedule 1 Table 2

calcium oxide, exposure limits, Schedule 1 Table 2

calcium silicate, (synthetic, nonfibrous), exposure limits, Schedule 1 Table 2

calcium sulphate, exposure limits, Schedule 1 Table 2

camphor, synthetic, exposure limits, Schedule 1 Table 2

Canadian Electrical Code, 3
classification of work sites, 162.1
defined, 1
industrial furnaces and fired heaters, 168(4)-(5)
internal combustion engines, 166 (5)-(7)
overhead cranes standards, 93

Canadian General Standards Board (CGSB)
defined, 1
life jackets and personal flotation devices, 240

cantilever hoist, 1, 76

camphor, synthetic, exposure limits, Schedule 1 Table 2

caprolactam, exposure limits, Schedule 1 Table 2

captafol, exposure limits, Schedule 1 Table 2

captan, exposure limits, Schedule 1 Table 2

carabiner, defined, 1

carbaryl, exposure limits, Schedule 1 Table 2

carbofuran, exposure limits, Schedule 1 Table 2

carbon black, exposure limits, Schedule 1 Table 2

carbofuran, exposure limits, Schedule 1 Table 2

carbon disulfide, exposure limits, Schedule 1 Table 2

carbon monoxide, exposure limits, Schedule 1 Table 2

carbon tetrachloride (tetrachloromethane), exposure limits, Schedule 1 Table 2

carbonyl chloride(phosgene), exposure limits, Schedule 1 Table 2

carbonyl fluoride, exposure limits, Schedule 1 Table 2

CAS Registry Number, defined, 394.1

catechol, exposure limits, Schedule 1 Table 2

cathead, defined, 1

cellulose, exposure limits, Schedule 1 Table 2

CEN (European Committee for Standardization), 1

CEN Standards adopted under Code
EN 341: 1997, Personal protective equipment against falls from height — Descender devices, 146, 148.1, 839
EN 353-2: 2002, Personal protective equipment against falls from a height — Part 2: Guided type fall arresters including a flexible anchor line, 144, 838
EN 354: 2002, Personal protective equipment against falls from a height — Lanyards, 142.2(1), 819(2)
EN 355: 2002, Personal protective equipment against falls from a height — Energy absorbers, 142.3(1)
EN 358: 2000, Personal protective equipment for work positioning and prevention of falls from a height — Belts for work positioning and restraint and work positioning lanyards, 142.1, 148
EN 361: 2007, Personal protective equipment against falls from a height — Full body Harness, 142(1), 795(1)
EN 362: 2004, Personal protective equipment against falls from height Connectors, 835
EN 397: 2006, Specification for industrial safety helmets, 831(2)
EN 567: 1997, Mountaineering equipment — Rope clamps — Safety requirements and test Methods, 837, 838
EN 813: 1997, Personal protective equipment for prevention of falls from a height — Sit Harnesses, 795, 847
EN 892: 2004, Mountaineering equipment — Dynamic mountaineering ropes — Safety requirements and test methods, 818, 819
EN 1891: 1998, Personal protective equipment for the prevention of falls from a height — Low stretch kernmantel ropes, 817
EN 12275: 1998, Mountaineering equipment — Connectors — Safety requirements and test Methods, 143(1), 835, 849
EN 12277: 1998, Mountaineering equipment — Harnesses — Safety requirements and test Methods, 847
EN 12492: 2000, Mountaineering equipment — Helmets for mountaineers — Safety requirements and test method, 831(1), 844

Index

- EN 1677-1: 2000, Components for slings — Part 1: Forged steel components grade 8, 292(1)
- certified by professional engineer, 1, 14(1)-(2), 60**
- cesium hydroxide, exposure limits, Schedule 1 Table 2**
- chemical hazards, biological hazards and harmful substances**
- airborne concentration measurements, 20(1)—(4)
 - asbestos, waste containment and labelling, 38(1)—(2)
 - asbestos, silica, coal dust, lead, general provisions for, 28
 - asbestos in air distribution systems, 33
 - asbestos in building to be demolished, 34
 - asbestos worker training, 37(1)—(2)
 - crystalline silica in abrasive blasting, 39(1)
 - emergency baths, showers eye wash equipment, immediate access to, 24
 - encapsulation, enclosure or removal of asbestos, 35
 - exposure during shifts longer than 8 hours, 18(1)—(3)
 - exposure to multiple hazards, 17
 - health assessment for workers exposed to asbestos, silica or coal dust, 40(1)—(13)
 - lead
 - air monitoring, 42(1)—(3)
 - medical monitoring, 43(1)—(6)
 - lead exposure control plan, 41(1)—(3)
 - mould exposure, controlling, 43.1
 - notice of project requiring removal, 36(1)—(2)
 - overexposure, 22(1)—(3)
 - informing joint work site health and safety committee, 22(3)
 - potential exposure, 21(1)—(3)
 - preventing uncontrolled release of, 26(2)
 - prohibited activities, 25(1)—(2)
 - prohibitions related to asbestos, 32(1)—(2)
 - release of asbestos, 31(1)—(2)
 - restricted area, 29(1)—(5)
 - protective clothing where asbestos or lead, 30(1)—(3)
 - review of exposure limits, 19(1)—13)
 - storage, handling use and disposal codes of practice, 26(1)
 - storage of harmful substances, 27
 - worker decontamination, 23
 - worker exposure, 16(1)—(4)
- chemical substances, Schedule 1**
- occupational exposure limits, Schedule 1 Table 2
 - substances and process requiring code of practice, Schedule 1 Table 1
- chimney hoist, 1, 77-79**
- chimney hoist climbable structure, defined, 1**
- chlordan, exposure limits, Schedule 1 Table 2**
- chlorine trifluoride, exposure limits, Schedule 1 Table 2**
- chloroacetaldehyde, exposure limits, Schedule 1 Table 2**
- chloroacetone, exposure limits, Schedule 1 Table 2**
- 2-chloroacetophenone, exposure limits, Schedule 1 Table 2**
- chloroacetylchloride, exposure limits, Schedule 1 Table 2**
- chlorobenzene, exposure limits, Schedule 1 Table 2**
- o-chlorobenzylidenemalononitrile, exposure limits, Schedule 1 Table 2**
- chlorobromomethane, exposure limits, Schedule 1 Table 2**
- 2-chloro-1,3-butadiene(-chloroprene), exposure limits, Schedule 1 Table 2**
- chlorodifluoromethylchlorodiphenyl, exposure limits, Schedule 1 Table 2**
- chlorodiphenyl, exposure limits, Schedule 1 Table 2**
- 1-chloro-2,3-epoxypropane (epichlorohydrin), exposure limits, Schedule 1 Table 2**
- chloroethane(ethyl chloride), exposure limits, Schedule 1 Table 2**
- 2-chloroethanol(ethylene chlorohydrin), exposure limits, Schedule 1 Table 2**
- chloroethylene(vinyl chloride), exposure limits, Schedule 1 Table 2**
- chloroform(trichloromethane), exposure limits, Schedule 1 Table 2**
- p-chloronitrobenzene (p-Nitrochlorobenzene), exposure limits, Schedule 1 Table 2**
- 1-chloro-1-nitropropane, exposure limits, Schedule 1 Table 2**
- chloropentafluoroethane, exposure limits, Schedule 1 Table 2**
- chloropicrin(trichloronitromethane), exposure limits, Schedule 1 Table 2**
- 1-chloro-2-propanol and 2-chloro-1-propanol, exposure limits, Schedule 1 Table 2**
- chloroprene, exposure limits, Schedule 1 Table 2**
- 2-chloropropionic acid, exposure limits, Schedule 1 Table 2**
- o-chlorostyrene, exposure limits, Schedule 1 Table 2**

- o-chlorotoluene, exposure limits, Schedule 1 Table 2
- 2-chloro-6-(trichloromethyl), exposure limits, Schedule 1 Table 2
- chlorpyrifos, exposure limits, Schedule 1 Table 2
- chromite ore processing(Chromate), as Cr, exposure limits, Schedule 1 Table 2
- chromium, exposure limits, Schedule 1 Table 2
- chromyl chloride, exposure limits, Schedule 1 Table 2
- chrysotile(asbestos), exposure limits, Schedule 1 Table 2. *See also* asbestos.
- circular saw blade crack limits, Schedule 8 Table 1
- claim for disclosure exemption, defined, 408
- clopidol, exposure limits, Schedule 1 Table 2
- close work site, defined, 1
- coal dust
defined, 1
exposure limits, Schedule 1 Table 2
health assessment for workers exposed to, 40(1)—(13)
- coal tar pitch volatiles, as benzene solubles, exposure limits, Schedule 1 Table 2
- cobalt, exposure limits, Schedule 1 Table 2
- code of practice, 26, 44, 245
- Code for Electrical Installations at Oil and Gas Utilities, 162.1(1)(b)
- collective agreement, defined, Act 1(c)
- combustible dust, defined, 1
- combustible liquid, defined, 1
- communication systems
electrical utility works, 803
first aid room requirements, Schedule 2 Table 4
mine outlets, 701(3)
voice in combined operations, 697
administrative penalty, Act 44
- competent, in relation to a person, defined, Act 1(d)
- compliance and enforcement
acceptances, Act 20
administrative penalty, Act 44
allowances, Act 22
approvals, Act 22
awarding costs, Act 43
enforcement of compliance with order, Act 42
health and safety program established, Act 16
identification, Act 35
injury or incident, investigation of, Act 33(5)-(6)
inspection, Act 34
inspection of work site, Act 15
- interjurisdictional recognition, Act 23
- licence issuance or cancellation, Act 24
- order to ensure compliance, Act 38
- prohibition from hindering officer, Act 37
- stop use orders, Act 40
- stop work orders, Act 39
- concrete pump truck, defined, 1
- confined spaces
atmospheric testing, 52(1)—(6)
code of practice, 44(1)—(3)
defined, 1
emergency response, 55(1)—(3)
entry and exit, 57
entry permit system, 47(1)—(4)
hazard assessment, 45
inerting, 54(1)—(2)
retaining records, 58
safety and protection, generally, 48(1)—(3)
tending worker, 56(1)—(7)
traffic hazards, 51
training, 46(1)—(3)
unauthorized entry, 50
ventilation and purging, 53(1)—(5)
worker protection against harmful substances or hazardous energy, 49(1)—(3)
- Construction and Demolition Operations — Personnel and Debris Nets (ANSI Standards), 142.1, 320(1)
- construction work site, defined, Act 1(e)
- container, defined, 394.1
- contaminant, defined, 1
- contaminated, defined, 1
- contaminated environment, defined, 1
- contracting employer
defined, Act 1(f)
obligations, Act 8
- contractor, prime
defined, Act 1(l)
obligations of, Act 10, Act 12
- control zone, defined, 1
- controlled blasting, defined, 1
- conveyor, defined, 1
- conveyors in mines
combustible dust, 601(1)—(2)
distance surrounding, 600
fire resistance, 598
inspection, 604
riding conveyor belts, 603(1)—(2)
stopping, 599(1)—(2)
- copperfumedusts/mists, as Cu, exposure limits, Schedule 1 Table
- cotton, dust, raw, exposure limits, Schedule 1 Table 2
- coumaphos, exposure limits, Schedule 1 Table 2
- cow's tail, defined, 1
- CPSC (Consumer Product Safety Commission)

Index

- defined, 1
- head protection, 235(1)
- crane, defined, 1**
- crane boom, inspection, 290(1)—(3)**
- cranes, hoists and lifts**
 - A-frames and gin poles, 75
 - application, 59(1)—(4)
 - cantilever hoists, installation and use, 76
 - chimney hoists
 - climbable structure, defined, 1
 - defined, 1
 - equipment requirements, 77
 - operator responsibilities, 78(1)—(2)
 - personnel basket, 79
 - components identification, 61
 - containers for hoisting, 74(1)—(2)
 - hand signals, 71
 - hand-operated hoists, holding suspended load, 80
 - lift calculation, 68.1
 - load charts, 63(1)—(2)
 - load weight, 68
 - loads over work areas, 69(1)—(4)
 - log books, 65(1)—(6)
 - material hoists
 - gate interlocks, 83
 - hoist brakes, 86
 - location protected, 87
 - operator responsibilities, 84
 - rider restriction, 82(1)—(2)
 - safety code, 81
 - signal systems, 85(1)—(2)
 - mobile cranes and boom trucks
 - counterweights and outriggers, 90
 - damage preventions, 92
 - load blocks, 92.1
 - non-destructive testing, 89
 - outriggers, 92.2
 - personnel baskets, 88.1
 - safety code for mobile cranes, 88
 - warning device, 91
 - not commercially manufactured, 60
 - operator requirements, 64(1)—(4)
 - overhead cranes
 - controls, 95.1
 - electrical components and functions, 93
 - maintenance and inspections, 94
 - safe movement, 95
 - personnel hoists, 96
 - preventing collisions, 67
 - preventing unsafe lift, 66
 - rated load capacity, 62(1)—(3)
 - remote control operator visibly distinguishable, 72(3)
 - repairs and modifications, 73(1)—(2)
 - roofer's hoists, 97(1)—97(7)
 - suspended personnel baskets, 75.1(1)—(2)
 - tag and hoisting lines, 70(1)—(3)
 - tower and building shaft hoists
 - design, 99
 - protective enclosure, 98
 - tower cranes
 - changing components, 103(1)—(2)
 - limit devices, 101(1)—(2)
 - multiple cranes, 107
 - operation, 102
 - safety code, 100
 - structural testing and examinations, 105(1)—(3)
 - test weights, 104(1)—(2)
 - wind and temperature limitations, 106(1)—(2)
 - underground shaft hoists
 - hoist cage, 110(1)—(2)
 - operator responsibilities, 109(1)—(2)
 - safety requirements, 108(1)—(4)
 - unguided suspended cage, 111(1)—(3)
 - vehicle hoists
 - safe use, 113(1)—(3)
 - safety standards, 112
 - winching operations, safe practices, 114
- cresol, exposure limits, Schedule 1 Table 2**
- cristobalite, respirable, exposure limits, Schedule 1 Table 2**
- crocidolite(asbestos), exposure limits, Schedule 1 Table 2. See also asbestos**
- crotonaldehyde, exposure limits, Schedule 1 Table 2**
- cruformate, exposure limits, Schedule 1 Table 2**
- CSA (Canadian Standards Association), 1**
- CSA Standards adopted under Code**
 - B352.0-95 (R2006), Rollover Protective Structures (ROPS) for Agricultural, Construction, Earthmoving, Forestry, Industrial and Mining Machines — Part 1: General Requirements, 270(2)
 - B352.1-95 (R2006), Rollover Protective Structures (ROPS) for Agricultural, Construction, Earthmoving, Forestry, Industrial and Mining Machines — Part 2: Testing Requirements for ROPS on Agricultural Tractors, 270(2)(a)(i)
 - B352.2-95 (R2006), Rollover Protective Structures (ROPS) for Agricultural, Construction, Earthmoving, Forestry, Industrial and Mining Machines — Part 3: Testing Requirements for ROPS on Construction, Earthmoving, Forestry, Industrial and Mining Machines, 270(a)(ii)
 - B376-M1980 (R2008), Portable Containers for Gasoline and Other Petroleum Fuels, 163(2)
 - C22.1-06, Canadian Electrical Code, Part 1, Safety Standard for Electrical Installations, 1

- C22.2 No. 33-M1984 (R2004), Construction and Test of Electric Cranes and Hoists, 93
- CAN/CSA Z259.10-18, Full Body Harnesses, 142(1), 795(1), 834, 848
- CAN/CSA Z259.1-05, Body belts and saddles for work positioning and travel restraint, 142.1
- CAN/CSA Z94.1-15, Industrial Protective Headwear, 234(1)(a), 831(1)-(2)
- CAN/CSA-B167-96 (R2007), Safety Standard for Maintenance and Inspection of Overhead Cranes, Gantry Cranes, Monorails, Hoists and Trolleys, 94
- CAN/CSA-B354.1-04, Portable elevating work platforms, 347
- CAN/CSA-B354.2-01 (R2006), Self-Propelled Elevating Work Platforms, 347(3), 374(a)
- CAN/CSA-B354.4-02, Self-Propelled Boom-Supported Elevating Work Platforms, 374(b)
- CAN/CSA-C225-00 (R2005), Vehicle-Mounted Aerial Device, 347(5)
- CAN/CSA-D113.2-M89 (R2004), Cycling Helmets, 235(1)
- CAN/CSA-M421-16, Use of Electricity in Mines, 560
- CAN/CSA-M422-M87 (R2007), Fire-Performance and Antistatic Requirements for Ventilation Materials, 724(2)
- CAN/CSA-M424.3-M90 (R2020), Braking Performance — Rubber-Tired, Self-Propelled Underground Mining Machines, 574(1)
- CAN/CSA-O141-05, Softwood Lumber, 1
- CAN/CSA-S269.2-M87 (R2003), Access Scaffolding for Construction Purposes, 323
- CAN/CSA-Z150-98 (R2004), Safety Code on Mobile Cranes, 88
- CAN/CSA-Z185-M87 (R2006), Safety Code for Personnel Hoists, 96
- CAN/CSA-Z256-M87 (R2006), Safety Code for Material Hoists, 81
- CAN/CSA-Z259.2.4-15, Fall arresters and vertical rigid rails, 144, 147(1), 154(1)
- CAN/CSA-Z259.2.2-17, Self-retracting devices, 145
- CAN/CSA-Z259.2.3-99 (R2004), Descent Control Devices, 146, 148.1
- CAN/CSA-Z259.2.4-15, Fall arresters and vertical rigid rails, 147(1)
- CAN/CSA-Z271-98 (R2004), Safety Code for Suspended Elevating Platforms, 348(1)
- CAN/CSA-Z275.1-05, Hyperbaric Facilities, 424
- CAN/CSA-Z275.2-04, Occupational Safety Code for Diving Operations, 424, 437
- CAN/CSA-Z275.4-02, Competency Standard for Diving Operations, 424
- CAN3-Z11-M81 (R2005), Portable Ladders, 135
- O121-08, Douglas Fir Plywood, 457(1)
- O151-04, Canadian Softwood Plywood, 457(1)
- S269.1-1975 (R2003), Falsework for Construction Purposes, 352(1)
- W117.2-06, Safety in welding, cutting and allied processes, 171.1(1), 172(1)
- Z107.56-18 Measurement of Exposure, 219(1)
- Z180.1-00 (R2005), Compressed Breathing Air and Systems, 249
- Z195-14, Protective Footwear, 233
- Z248-04, Code for Tower Cranes, 100
- Z259-11.17, Personal energy absorbers and lanyards, 142.2(1), 142.3(1), 148
- Z259.2.5-17, Fall arresters and vertical lifelines, 143(1), 144(a.1), 147(1), 154(1)
- Z259.13-04, Flexible Horizontal Lifeline Systems, 153(1)
- Z259.14-01, Fall Restrict Equipment for Wood Pole Climbing, 149(1)
- Z259.16-04, Design of Active Fall-Protection Systems, 153(1), 156(1)
- Z259.3-M1978 (R2004), Lineman's Body Belt and Lineman's Safety Strap, 149(1)
- Z434-03 (R2008), Industrial Robots and Robot Systems — General Safety Requirements, 384(1)
- Z94.2-14 (R2019), Hearing Protection Devices — Performance, Selection, Care, and Use, 222
- Z94.3-15, Eye and Face Protectors, 229
- Z94.4-02, Selection, Use and Care of Respirators, 247, 250(1)
- cumene, exposure limits, Schedule 1 Table 2**
- cyanamide, exposure limits, Schedule 1 Table 2**
- cyanide, exposure limits, Schedule 1 Table 2**
- cyanogen, exposure limits, Schedule 1 Table 2**
- cyclohexane, exposure limits, Schedule 1 Table 2**
- cyclohexanol, exposure limits, Schedule 1 Table 2**
- cyclohexanone, exposure limits, Schedule 1 Table 2**
- cyclohexene, exposure limits, Schedule 1 Table 2**
- cyclohexylamine, exposure limits, Schedule 1 Table 2**
- cyclonite(RDX), exposure limits, Schedule 1 Table 2**
- cyclopentadiene, exposure limits, Schedule 1 Table 2**
- Cyclopentane, exposure limits, Schedule 1 Table 2**
- cyhexatin (tricyclohexyltinhydroxide), exposure limits, Schedule 1 Table 2**

Index

D

- 2,4-D (2,4-dichlorophenoxyacetic acid),**
 exposure limits, Schedule 1 Table 2
dangerous work and discriminatory action
 employee cannot be forced to work under, Act 17(10)
 inspection of alleged undue hazard, Act 17(8)—(9)
 report of dangerous condition to employer or supervisor, Act 17(4)
 right to refuse, Act 17
 disciplinary action complaint, Act 19
 prohibition of disciplinary action, Act 18
 temporary assignment because of, Act 17(6)—(7)
 written report by employer after inspection, Act 17(11)—(12)
day box, defined, 1
dBa, defined, 1
DDT (dichlorodiphenyl trichloroethane),
 exposure limits, Schedule 1 Table 2
decaborane, exposure limits, Schedule 1 Table 2
demeton, exposure limits, Schedule 1 Table 2
demeton-s-methyl(methyl demeton),
 exposure limits, Schedule 1 Table 2
demolition
 building shaft demolitions, 422
 defined, 1
 disconnecting services, 419
 dismantling buildings, 421(1)—(2)
 equipment location, 416
 explosives, 418
 hazardous substances, 417
 materials chute, 420(1)—(2)
 worker in charge, 415
derrick, defined, 1
designated radiation equipment, defined, 1
designated organizations, Act 58
designated signaller, defined, 1
detonating cord, defined, 1
detonator, defined, 1
diacetone alcohol, exposure limits, Schedule 1 Table 2
4,4-diaminodiphenylmethane , exposure limits, Schedule 1 Table 2
1,2-diaminoethane(ethylenediamine),
 exposure limits, Schedule 1 Table 2
diazinon, exposure limits, Schedule 1 Table 2
diazomethane, exposure limits, Schedule 1 Table 2
dibenzoyl peroxide, (benzoyl peroxide),
 exposure limits, Schedule 1 Table 2
diborane, exposure limits, Schedule 1 Table 2
dibrom(naled), exposure limits, Schedule 1 Table 2
2-N-dibutylaminoethanol, exposure limits, Schedule 1 Table 2
2,6-di-tert-butyl-pcresol (butylated hydroxytoluene,BHT), exposure limits, Schedule 1 Table 2
dibutyl phenyl phosphate, exposure limits, Schedule 1 Table 2
dibutyl phosphate, exposure limits, Schedule 1 Table 2
dibutyl phthalate, exposure limits, Schedule 1 Table 2
dichloroacetic acid, exposure limits, Schedule 1 Table 2
dichloroacetylene, exposure limits, Schedule 1 Table 2
dichlorobenzene, exposure limits, Schedule 1 Table 2
1,4-dichloro-2-butene, exposure limits, Schedule 1 Table 2
dichlorodifluoromethane, exposure limits, Schedule 1 Table 2
1,3-dichloro-5,5-dimethylhydantoin, exposure limits, Schedule 1 Table 2
dichlorodiphenyl-trichloroethane (DDT),
 exposure limits, Schedule 1 Table 2
dichloroethane, exposure limits, Schedule 1 Table 2
dichloroethyl ether, exposure limits, Schedule 1 Table 2
dichloroethylene, exposure limits, Schedule 1 Table 22
dichlorofluoromethane (dichloromonofluoromethane), exposure limits, Schedule 1 Table 2
dichloromethane (methylene chloride),
 exposure limits, Schedule 1 Table 2
1,1-dichloro-1-nitroethane, exposure limits, Schedule 1 Table 2
2,4-diclorophenoxyaceticacid, exposure limits, Schedule 1 Table 2
1,2-dichloropropane (propylene dichloride), exposure limits, Schedule 1 Table 2
1,1-dichloro-1-nitroethane, exposure limits, Schedule 1 Table 2
1,3-dichloropropene, exposure limits, Schedule 1 Table 2
2,2-dichloropropionic Acid, exposure limits, Schedule 1 Table 2
dichlorvos, exposure limits, Schedule 1 Table 2
dicrotophos, exposure limits, Schedule 1 Table 2
dicyclopentadiene, exposure limits, Schedule 1 Table 2

- dicyclopentadienyliron(ferrocene), exposure limits, Schedule 1 Table 2
- diethanolamine, exposure limits, Schedule 1 Table 2
- diethylamine, exposure limits, Schedule 1 Table 2
- 2-diethylaminoethanol, exposure limits, Schedule 1 Table 2
- diethylene dioxide(1,4-Dioxane), exposure limits, Schedule 1 Table 2
- diethylene triamine, exposure limits, Schedule 1 Table 2
- diethyl ether(ethyl ether), exposure limits, Schedule 1 Table 2
- di(2-ethylhexyl)phthalate(DEHP, di-sec-octylphthalate), exposure limits, Schedule 1 Table 2
- diethyl ketone, exposure limits, Schedule 1 Table 2
- diethyl phthalate, exposure limits, Schedule 1 Table 2
- difluorodibromomethane, exposure limits, Schedule 1 Table 2
- diglycidyl ether, exposure limits, Schedule 1 Table 2
- dihydroxybenzene(hydroquinone), exposure limits, Schedule 1 Table 2
- diisobutyl ketone, exposure limits, Schedule 1 Table 2
- diisopropylamine, exposure limits, Schedule 1 Table 2
- dimethoxymethane(methylal), exposure limits, Schedule 1 Table 2
- N,N-Ddimethylacetamide, exposure limits, Schedule 1 Table 2
- dimethylamine, exposure limits, Schedule 1 Table 2
- dimethylaminobenzene, exposure limits, Schedule 1 Table 2
- bis(2-dimethylamino-ethyl) ether (DMAEE), exposure limits, Schedule 1 Table 2
- dimethylaniline, exposure limits, Schedule 1 Table 2
- dimethylbenzene, exposure limits, Schedule 1 Table 2
- dimethylbutane, exposure limits, Schedule 1 Table 2
- dimethylethoxysilane, exposure limits, Schedule 1 Table 2
- dimethylformamide, exposure limits, Schedule 1 Table 2
- 2,6-dimethyl-4-Heptanone(diisobutyl ketone), exposure limits, Schedule 1 Table 2
- 1,1-dimethylhydrazine, exposure limits, Schedule 1 Table 2
- dimethyl phthalate, exposure limits, Schedule 1 Table 2
- 1,1-dimethylpropyl Acetate(tert-Amyl acetate), exposure limits, Schedule 1 Table 2
- dimethyl sulfate, exposure limits, Schedule 1 Table 2
- dimethyl sulfide, exposure limits, Schedule 1 Table 2
- dinitolmide, Schedule 1 Table 2
- dinitro-o-cresol, exposure limits, Schedule 1 Table 2
- 3,5-dinitro-otoluamide(dinitolmide), exposure limits, Schedule 1 Table 2
- dinitrotoluene, exposure limits, Schedule 1 Table 2
- 1,4-dioxane(diethylene dioxide), exposure limits, Schedule 1 Table 2
- dioxathion, exposure limits, Schedule 1 Table 2
- 1,3-dioxolane, exposure limits, Schedule 1 Table 2
- diphenyl(biphenyl), exposure limits, Schedule 1 Table 2
- diphenylamine, exposure limits, Schedule 1 Table 2
- diphenyl ether,vapour(phenyl ether), exposure limits, Schedule 1 Table 2
- diphenylmethane-4,4'diisocyanate, exposure limits, Schedule 1 Table 2
- dipropylene glycolmethyl ether, exposure limits, Schedule 1 Table 2
- dipropyl ketone, exposure limits, Schedule 1 Table 2
- diquat, exposure limits, Schedule 1 Table 2
- direct supervision, defined, 1
- Director, powers of, Act 27, Act 41
- Director of Medical Services, appointment, Act 26(1)
- discard, defined, 1
- disciplinary action, Act 1(j)
- complaint of, Act 19
- prohibition of, Act 18
- di-sec-octylphthalate(DEHP, di-sec-octylphthalate), exposure limits, Schedule 1 Table 2
- distant work site, defined, 1
- disulfiram, exposure limits, Schedule 1 Table 2
- disulfoton, exposure limits, Schedule 1 Table 2
- diuron, exposure limits, Schedule 1 Table 2
- diving operations
- application, 423(1)—(3)
- employer responsibilities, 424
- intakes, 437

Index

pipes, 437
tunnels, 437
divinyl benzene, exposure limits,
 Schedule 1 Table 2
dodecyl mercaptan, exposure limits,
 Schedule 1 Table 2
domestic workers
 application of Code, general, 1.2(1)—(2)
 defined, 1.2(1)(b)
double-pole scaffolds, 333(1)—(2),
 Schedule 6 Tables 1-4
drawworks, defined, 1
drill stem test, defined, 1
drilling rig, defined, 1
duties of Minister regarding OHSA, Act 25

E
effective dose, defined, 1
electric arc welding, damage to rigging, 308
electric detonator, defined, 1
electrical systems, mining
 drills, hand held electrical, 572
 standards, 560
electric utility, defined, 1
electrical utility workers. See utility
 workers, electrical
electrician, defined, 1
electromagnetic radiation, defined, 1
elevating platforms and aerial devices
 Boom-Supported Elevating Work Platforms
 (ANSI Standard), 347(1)
 boatswain's chairs, 351(1)—(4)
 fly form deck panels, 353(1)—(6)
 fork-mounted work platforms, 349(1)—(4)
 Manually Propelled Elevating Aerial
 Platforms (ANSI Standard), 347(4)
 permanent suspension powered work
 platforms, 348(1)—(2)
 standards, 347(1)—(8)
 temporary supporting structures, 352(1)—(4)
 worker safety, 346(1)—(2)
emergency baths, showers eye wash
 equipment, immediate access to, 24
emergency control of hazard, 10(1)—(2)
emergency medical responder, defined, 1
emergency preparedness and response
 emergency response plan
 contents, 116
 defined, 1
 establishment of, 115(1)—(3)
 protective clothing and equipment, 118(1)—(2)
 rescue and evacuation, 117(1)—(4)
Emery, exposure limits, Schedule 1
 Table 2
employer
 defined, Act 1(k)
 meetings with health and safety representative,
 199.2

obligations of, Act 3, Act 12
employer duties
 asbestos worker training, 37(1)—(2)
 comply with modified specifications, 13(1)—(2)
 equipment, 12
 equipment approval visibly marked, 15
 equipment meets standards at time of
 manufacture, 3.1
 equipment specifications followed
 generally, 12, 15.1
 noise exposure reduction, 216
employer report, blaster's certificate, 468.5
employer responsibilities, diving
 operations, 424
endosulfan, exposure limits, Schedule 1
 Table 2
endrin, exposure limits, Schedule 1
 Table 2
energy-isolating device, defined 1
enflurane, exposure limits, Schedule 1
 Table 2
enforcement of compliance with order, Act 42
entrances
 doors, 120(1)—(2)
 safe entry and exit, 119(1)—(5)
enzymes, proteolytic(subtilisins),
 exposure limits, Schedule 1 Table 2
epichlorohydrin, exposure limits,
 Schedule 1 Table 2
1,2-epoxypropane(propylene oxide),
 exposure limits, Schedule 1 Table 2
2,3-epoxy-1-propanol(glycidol), exposure
 limits, Schedule 1 Table 2
equipment, Act 1(l)
equipment specifications
 employer's duty to follow, 12
 manufacturers and professional engineers,
 13(1)—(2)
equivalent dose, defined, 1
ethane, exposure limits, Schedule 1
 Table 2
ethanethiol(ethyl mercaptan), exposure lim-
 its, Schedule 1 Table 2
ethanol(ethyl alcohol), exposure limits,
 Schedule 1 Table 2
ethanolamine(2-aminoethanol), exposure
 limits, Schedule 1 Table 2
ethion, exposure limits, Schedule 1
 Table 2
2-ethoxyethanol(ethylene
 glycolmonoethyl ether), exposure
 limits, Schedule 1 Table 2
2-ethoxyethyl acetate(ethylene glycolmo-
 noethyl etheracetate), exposure
 limits, Schedule 1 Table 2
ethyl acetate, exposure limits, Schedule 1
 Table 2

- ethyl acrylate(acrylic acid, ethylester), exposure limits, Schedule 1 Table 2
- ethyl alcohol(ethanol), exposure limits, Schedule 1 Table 2
- ethyl amyl ketone, exposure limits, Schedule 1 Table 2
- ethyl benzene, exposure limits, Schedule 1 Table 2
- ethyl bromide(bromoethane), exposure limits, Schedule 1 Table 2
- ethyl butyl ketone, exposure limits, Schedule 1 Table 2
- ethyl chloride, exposure limits, Schedule 1 Table 2
- ethyl cyanoacrylate, exposure limits, Schedule 1 Table 2
- ethyl ether, exposure limits, Schedule 1 Table 2
- ethyl formate, exposure limits, Schedule 1 Table 2
- ethyl tert-butyl ether (ETBE), exposure limits, Schedule 1 Table 2
- ethylamine, exposure limits, Schedule 1 Table 2
- ethylene, exposure limits, Schedule 1 Table 2
- ethylenedichlorohydrin, exposure limits, Schedule 1 Table 2
- ethylene dichloride, exposure limits, Schedule 1 Table 2
- ethylene glycol, exposure limits, Schedule 1 Table 2
- ethylene oxide, exposure limits, Schedule 1 Table 2
- ethylenediamine, exposure limits, Schedule 1 Table 2
- ethylenimine, exposure limits, Schedule 1 Table 2
- 2-ethylhexanoic acid, exposure limits, Schedule 1 Table 2
- ethylidene chloride, exposure limits, Schedule 1 Table 2
- ethylidenenorbornene, exposure limits, Schedule 1 Table 2
- ethyl mercaptan, exposure limits, Schedule 1 Table 2
- N-ethylmorpholine, exposure limits, Schedule 1 Table 2
- ethyl silicate, exposure limits, Schedule 1 Table 2
- excavating and tunnelling**
- buried facilities
 - exposing, 448(1)—(7)
 - locating, 447(1)—(5)
 - concrete-embedded facilities, locating, 447(1)—(5)
 - cutting back walls, 451
 - disturbing the ground, 441
 - dumping block, 460
 - entry and exit, safe, 455(1)—(2)
 - exemptions, 449
 - installation of shoring, stringers or bracers, 458(1)—(4)
 - loose materials, 452
 - marking excavation, 444
 - methods of protection, 450(1)—(2)
 - power pole support, 454
 - powered mobile equipment, access for, 459
 - shoring component dimensions, Schedule 9
 - soil stabilization, 443(1)—(3)
 - soil type classification, 442(1)—(4)
 - spoil piles, 453
 - temporary protective structures, 456(1)—(3)
 - alternatives to, 457(1)—(7)
 - tunnel, 464(1)—(2)
 - underground shafts, 461(1)—(5)
 - drilled or bored, 462(1)—(4)
 - prohibition to enter, 463
 - water hazard, 445
 - worker access, 446(1)—(3)
- excavation, defined, 1**
- excess noise, defined, 1**
- exposed worker, defined, 1**
- explosive, defined, Act 1(l.1)**
- explosive atmosphere, defined, 1**
- explosives**
- access, 470.3
 - adverse weather, 484
 - avalanche control, 515(1)—(5)
 - blaster's certificate, 468.1—468.52
 - blasters, 468(1)—(6)
 - burning material, 466(1)—(3)
 - detonating
 - above-ground explosive, 502
 - blast protection, 499
 - blasting machine, 505(1)—(2)
 - burning explosives, 499.1
 - community protection, 498
 - electromagnetic radiation, 501
 - length of safety fuse assembly, 504
 - radiofrequency transmitters, 503(1)—(3)
 - shunting the blasting cable, 506
 - signs, 498.1
 - drilling
 - bootleg, 486(1)—(2)
 - location, 485
 - size of bore hole, 487
 - electrical energy, 484.1
 - handling
 - cartridge explosives, 479(1)—(2)
 - deteriorated, damaged or unsafe, 475
 - detonators, 483
 - display fireworks and pyrotechnics, 517.1
 - drilling, 485
 - intermittent storage, 470.2(1)
 - oldest used first, 474

Index

priming, 481(1)—(5)
quantities, appropriate, 477(1)—(3)
tools, equipment and machinery, 480
transporting, 473-473.2
loading
blast holes, 494.1
connecting detonating cords to
downlines and trunklines, 497
ignition precautions, 497.1
leg wires, 494
quantity, 488.1
safe positioning, 488
secondary blasting, 517.2
sequential detonation, 492
tamping, 491(1)—(2)
testing blasting machines, 495(1)-(2)
testing circuits, 495(1)—(2)
testing detonators, 495(1)—(2)
unwinding detonator leg wires, 489
water damage, 492.1
mines and mine sites, 517.3—517.7
misfires, handling
undetonated, 511(1)—(6)
waiting period, 509
working around, 510.1
non-application of Part, 465.1
oil well blasting and perforating, 516(1)—(4)
removal from magazine, 470.4
seismic blasting, 517(1)—(3)
transporting explosives underground, 517.95
underground mines, 517.92—517.9991
waste removal, 513
exposure limits, review, 19(1)—(3)
exposure limits, chemical, Schedule 1
Table 3
F
fall arrest system, scaffolds and
temporary work platforms, 345(4)—(5)
fall arresting device, defined, 1
fall protection
anchors, 152(1)—(4)
duty to use, 152.2(1)—(5)
personal fall arrest anchor not attached to
other support anchors, 152.3
temporary anchors, strength of,
152.1(1)—(2)
wire rope sling as anchor, 152.4
body belt, 142.1
boom-supported work platforms and aerial
devices, 156(1)—(4)
clearance, maximum arresting force and swing,
151(1)—(6)
connectors, carabiners, snap hooks,
143(1)—(2)
control zones, 161(1)—(8)
descent control device, 146
equipment compatibility, 150

fall arresters, 144
fall protection plan, 140(1)—(4)
fixed ladders and climbable structures,
154(1)—(2)
full body harness, 142(1)—(2)
inspection and maintenance, 150.1
lanyard, 142.2(1)—(3)
adjustable for work positioning, 148
leading edge, 158
life jacket use with, 157
life safety rope, 147(1)—(4)
lifeline systems
flexible and horizontal, specifications and
standards, 153(1)—(2)
horizontal, installation of, 153.1
portable ladders, 137(1)—(3)
procedures instead of, 159(1)—(2)
prusik knot, use of, 150.3
removal from service, 150.2(1)—(3)
rescue personnel exemption, 138
rope adjustment device for work positioning,
148.1
self-retracting device, 145
shock absorber, 142.3(1)—(4)
vehicles and loads, 155(1)—(3)
wood pole climbing, 149(1)—(2)
work positioning system, 160(1)—(3)
worker instruction / training, 141(1)—(3)
worker protections generally, 139(1)—(8)
fall protection system, defined, 1
Fall Protection Systems — American
National Standard for Construction and
Demolition Operations (ANSI
Standard), 142.1, 320(1)
fall restrict equipment, defined, 1
fall restrict system, defined, 1
falling objects protection, safeguards,
318(1)—(8)
family member, Act 1(m)
farming and ranching exemption from
OHS Code, 1.1(1)—1.1(2)
farm and ranch
application of Code, 1.1
exemption from OHS Code, 1.1(1)—1.1(2)
noise control design, 217(1)—(2)
powered mobile equipment
rollover protective structures, 271(1)—(2)
recapping needles, 527
fenamiphos, exposure limits, Schedule 1
Table 2
fensulfothion, exposure limits, Schedule 1
Table 2
fenthion, exposure limits, Schedule 1
Table 2
ferbam, exposure limits, Schedule 1 Table 2
ferrocene, exposure limits, Schedule 1
Table 2

**ferrovanadium dust, exposure limits,
Schedule 1 Table 2**

fibre, defined, 1

fire and explosion hazards

- classification of work sites, 162.1(1)—(2)
- contaminated clothing and skin, 164(1)—(2)
- flammable or explosive atmospheres hazard, 161.1
- flares, flare stacks, pits, 167
- gas, compressed and liquified, 171(1)—(8)
- gas welding or allied process, 171.2(1)—(2)
- hot taps, 170(1)—(4)
- hot work, 169(1)—(3)
- industrial furnaces and fired heaters, 168(1)—(6)
- internal combustion engines, 166(1)—(7)
- isolating pipes and pipelines
- procedures and precautions, 163(2)—(2.1)
- procedures and precautions, protective, 165(3)—(6)
- prohibitions, 162(1)—(6)
- spray operations, 170.1(1)—(6)
- welding, generally, 171.1(1)—(6)
- welding services from vehicles
 - compressed gas cylinder, horizontal, 173(1)—(3)
 - handling cylinders, 174(1)—(4)
 - storage compartments, 172(1)—(5)

**fire prevention and emergency response
in mining**

- fire fighting training, 547(1)—(2)
- rescue and emergency workers, 546

first aid

- access to records, 184(1)—(3)
- defined, 1
- emergency transportation, 180(1)—(4)
- high hazard work, Schedule 2 Table 3, Schedule 2 Table 7
- location, 179
- low hazard work, Schedule 2 Table 1, Schedule 2 Table 5
- medium hazard work, Schedule 2, Table 2, Schedule 2 Table 6
- providers, 181(1)—(4)
- record of injury or illness, 183(1)—(3)
- reporting injury or illness, 182
- room requirements, Schedule 2 Table 4
- services, supplies, equipment, 178(1)—(4)
- training standards, 177(1)—(2)

**first aid equipment and supplies,
Schedule 2 Table 3**

**first aid room requirements, Schedule 2
Table 4—Table 7**

first aider, defined, 1

fixed ladder

- defined, 1
- fall protection, 154(1)—(2)

flammable liquid, defined, 1

flammable substance, defined, 1

flash point, defined, 1

fly form deck panel, defined, 1

free fall distance, defined, 1

free-standing scaffolds, 334(1)—(3)

**flour dust, exposure limits, Schedule 1
Table 2**

**fluorides, as F, exposure limits,
Schedule 1 Table 2**

**fluorine, exposure limits, Schedule 1
Table 4**

**fluorotrichloromethane(trichlorofluoro-
methane), exposure limits, Schedule 1
Table 2**

**fonofos, exposure limits, Schedule 1
Table 2**

**formaldehyde, exposure limits,
Schedule 1 Table 2**

**formamide, exposure limits, Schedule 1 Table
2**

forestry

- felling and bucking, 518(1)—(6)
- hand felling, 519
- mechanized feller or limber, 520
- operator protector structures, 521
- partially cut trees, 523
- road warnings, 522
- logging trucks, 524(3)
- traffic safety, 525(1)—(4)

**formic acid, exposure limits, Schedule 1
Table 2**

fugitive emission, 394.1

full body harness, defined, 1

**furfural, exposure limits, Schedule 1
Table 2**

**furfuryl alcohol, exposure limits,
Schedule 1 Table 2**

G

**gallium arsenide, respirable particulate,
exposure limits, Schedule 1 Table 2**

**gasoline exposure limits, Schedule 1
Table 2**

**germaniumtetrahydride, exposure limits,
Schedule 1 Table 2**

**Glass Fibres,exposure limits, Schedule 1
Table 2**

**glutaraldehyde,activated and inactivated,
exposure limits, Schedule 1 Table 2**

**glycerin mist, exposure limits, Schedule 1
Table 2**

**glycidol, exposure limits, Schedule 1
Table 2**

**glycol monoethylether,exposure limits,
Schedule 1 Table 2**

**glyoxal, exposure limits, Schedule 1
Table 2**

gob, defined, 1

grain dust (oat,wheat, barley), exposure limits, Schedule 1 Table 2
 graphite, respirable (all forms except graphite fibres), exposure limits, Schedule 1 Table 2
 grinder accessory, defined, 1
 guardrails, 315(1)—(3)
 guthion1(azinphos-methyl), exposure limits, Schedule 1 Table 2
 GVW, defined, 1
 gypsum, exposure limits, Schedule 1 Table 2

H

hafnium and compounds, as Hf, exposure limits, Schedule 1 Table 2
 half-horse scaffolds, 335(1)—(3)
 halothane, exposure limits, Schedule 1 Table 2
 hand expose zone, defined, 1
 hand tool, defined, 1
 handrails, 123(1)—(4)
 harassment, Act 1(n)
 harmful substance, Act 1(o)
 harmful substances. *See* chemical hazards, biological hazards and harmful substances
 hazard, Act 1(p)
 farming and ranching exemption, 1.1(1)—1.1(2)
 hazard assessment, 7(1)—(4), 21
 defined, 1
 worker participation, 8(1)
 hazard class, defined, 394.1
 hazard elimination and control
 emergency control, 10(1)—(2)
 existing or potential hazard, 9(1)—(4)
 hazard information, defined, 394.1
 hazardous energy, defined, 1
 hazardous energy, managing the control of
 equipment, isolation, 212(1)—(2)
 equipment specifications, isolation verification, 213
 piping or pipelines
 isolating piping, 215.4
 isolation requirements, 215.5(1)—(5)
 pigging and testing of pipelines, 215.6
 securing isolation
 assigning personal locks, 214(1)—(4)
 complex group control procedures, 215.1(1)—(6)
 group, 215(1)—(7)
 individual workers, 214.1(1)—(5)
 remotely controlled systems, 215.2(1)—(3)
 returning to operation, 215.3(1)—(3)
 hazardous location, defined, 1
 hazardous occupation, Act 1(q)
 hazardous product, defined, 394.1

hazardous waste, defined, 394.1
 hazardous work site, Act 1(r)
 HCFC-1231,1,1-trifluoro-2,
 2-dichloroethane, exposure limits, Schedule 1 Table 2
 health and safety program
 defined, Act 1(s)
 employer to establish, Act 16
 health and safety representative. *See also* joint health and safety committee
 designation of, Act 14(1)—(2)
 duties of, Act 14(4)
 entitlement to pay, 199.3
 inspection of work site with officer, Act 15
 meetings with employer, 199.2
 posting name of, 199.1
 present at work site inspection, Act 15
 time away from regular duties, 199.3
 training of, 201
 health assessment for workers exposed to asbestos
 contents of report, 40(2)
 costs, 40(11), 40(13)
 employer cannot force employee to refuse assessment, 40(10)
 frequency of assessments, 40(6)-(8)
 information to worker, 40(3)
 performed during work hours, 40(12)
 privacy of information, 40(5)
 refusal by worker, 40(9)
 retention of records, 40(4)
 health care and industries with biological hazards
 exposure control, 525.1
 limited exposure, 529
 medical sharps, 525.2(1)—(6)
 containers, 526(1)—(3)
 recapping needles, 527
 policies and procedures, 528(1)—(2)
 post-exposure management, 530
 health care facility, defined, 1
 health services provider, Act 1(u)
 hearing protection device, defined, 1
 heavy duty scaffold, defined, 1
 helium, exposure limits, Schedule 1 Table 2
 heptane, all isomers, exposure limits, Schedule 1 Table 2
 2-heptanone, exposure limits, Schedule 1 Table 2
 3-heptanone, exposure limits, Schedule 1 Table 2
 hexachlorobenzene, exposure limits, Schedule 1 Table 2
 hexachlorobutadiene, exposure limits, Schedule 1 Table 2
 g-hexachlorocyclohexane, exposure limits, Schedule 1 Table 2

- hexachlorocyclopentadiene, exposure limits, Schedule 1 Table 2
- hexachloronaphthalene, exposure limits, Schedule 1 Table 2
- hexafluoroacetone, exposure limits, Schedule 1 Table 2
- hexahydrophthalicanhydride, all isomers, exposure limits, Schedule 1 Table 2
- 1,6-hexamethylenediisocyanate, exposure limits, Schedule 1 Table 2
- n-hexane, exposure limits, Schedule 1 Table 2
- hexane, exposure limits, Schedule 1 Table 2
- 1,6-hexanediamine, exposure limits, Schedule 1 Table 2
- 2-hexanone(methyl n-butylketone), exposure limits, Schedule 1 Table 2
- 1-hexene, exposure limits, Schedule 1 Table 2
- hexone(Methyl isobutylketone), exposure limits, Schedule 1 Table 2
- Sec-hexyl acetate, exposure limits, Schedule 1 Table 2
- hexylene glycol, exposure limits, Schedule 1 Table 2
- high hazard work, Schedule 2 Table 2
- high pressure pipeline, defined, 1
- high visibility safety apparel, defined, 1
- hoist, defined, 1. *See also* cranes, hoists and lifts
- horizontal lifeline system, defined, 1
- hot tap, defined, 1
- hot work, defined, 1
- hours of darkness, defined, 1
- hydrazine, exposure limits, Schedule 1 Table 2
- hydrogen, exposure limits, Schedule 1 Table 2
- hydrogenatedterphenyls, exposure limits, Schedule 1 Table 2
- hydrogen bromide, exposure limits, Schedule 1 Table 2
- hydrogen chloride, exposure limits, Schedule 1 Table 2
- hydrogen cyanide and cyanide salts, as CN, exposure limits, Schedule 1 Table 2
- Hydrogen fluoride, exposure limits, Schedule 1 Table 2
- hydrogen peroxide, exposure limits, Schedule 1 Table 2
- hydrogen selenide, as Se, exposure limits, Schedule 1 Table 2
- hydrogen sulphide, exposure limits, Schedule 1 Table 2
- hydroquinone, exposure limits, Schedule 1 Table 2
- 2-hydroxypropylacrylate, exposure limits, Schedule 1 Table 2
- I**
- IEC (International Electrotechnical Commission), defined, 1
- illness or injury, defined, 1
- immediately dangerous to life or health, defined, 1
- incidents
- investigation, Act 33(5)—(6), Act 36
 - reporting, Act 33(1)—(4)
- incombustible dust, defined, 1
- indium & compounds, as In, exposure limits, Schedule 1 Table 2
- industrial power producer, defined, 1
- industrial rope access work, defined, 1
- inerting, defined, 1
- information, availability of
- duty to provide information, Act 3(4)
 - posting orders and notices, Act 55
- information exchange and programs
- advisors, Act 52
 - agreements re research and educational programs, Act 51
 - designated organizations, Act 58
 - funded organizations, Act 57
 - furthering occupational health and safety, Act 59
 - information exchange, Act 53
 - posting orders, reports, plans and procedures, Act 55
 - publication of employee information, Act 54
- injuries and incidents, reporting to
- Director, Act 33
- inspection of work site, Act 15, Act 34
- intermediate first aider, defined, 1
- iodine, exposure limits, Schedule 1 Table 2
- iodoform, exposure limits, Schedule 1 Table 2
- ionizing radiation, defined, 1
- ionizing radiation equipment, defined, 1
- iron oxide (Fe₂O₃), respirable, exposure limits, Schedule 1 Table 2
- iron pentacarbonyl, as Fe, exposure limits, Schedule 1 Table 2
- iron salts, soluble, as Fe, exposure limits, Schedule 1 Table 2
- ISO (International Organization for Standardization) standards adopted under Code
- 3450: 2011, Earth-moving machinery — Wheeled or high-speed rubber-tracked machines — Performance requirements and test procedures, 574(2)
 - 3471: 2000, Earth-moving machinery— Roll-over, protective structures—Laboratory

Index

tests and performance requirements, 270(2)(d)

isoamyl acetate(isopentyl acetate), exposure limits, Schedule 1 Table 2

isoamyl alcohol, exposure limits, Schedule 1 Table 2

isobutyl acetate, exposure limits, Schedule 1 Table 2

isobutyl alcohol, exposure limits, Schedule 1 Table 2

isobutyl nitrite, exposure limits, Schedule 1 Table 2

isooctyl alcohol, exposure limits, Schedule 1 Table 2

isolated, defined, 1

isolated work site, defined, 1

isopentane, exposure limits, Schedule 1 Table 2

isopentyl acetate, exposure limits, Schedule 1 Table 2

isophorone, exposure limits, Schedule 1 Table 2

isophoronediiisocyanate, exposure limits, Schedule 1 Table 2

isopropanol, exposure limits, Schedule 1 Table 2

isopropoxyethanol, exposure limits, Schedule 1 Table 2

isopropyl acetate, exposure limits, Schedule 1 Table 2

isopropyl alcohol, exposure limits, Schedule 1 Table 2

isopropylamine, exposure limits, Schedule 1 Table 2

N-isopropylaniline, exposure limits, Schedule 1 Table 2

isopropyl ether, exposure limits, Schedule 1 Table 2

isopropyl glycidylether, exposure limits, Schedule 1 Table 2

J

jib, defined, 1

joint health and safety committee

- application re, s. 13, 196
- duties of, Act 13(6)
- entitlement to pay, 199.3
- establishment of, Act 13(1)-(5), 14(6)
- inspection of work site with officer, Act 15
- meetings of, 198, Act 13(7)
- membership, 196.1-196.2, Act 13(4)
- number of workers, determination of, Act 13(2)
- posting names of members of, 199.1
- quorum, 199
- terms of reference, 197
- time away from regular duties, 199.3
- training standards, 201

K

kaolin respirable, exposure limits, Schedule 1 Table 2

kerosene/Jet fuels, as total hydrocarbon vapour, exposure limits, Schedule 1 Table 2

ketene, exposure limits, Schedule 1 Table 2

L

label, defined, 394.1

laboratory sample, defined, 394.1

ladderjack scaffold, defined, 1; 336(1)-(5)

ladders

- American National Standard for Ladders — Wood — Safety Requirements (ANSI Standard), 135(b)
- American National Standard for Ladders — Portable Metal — Safety Requirements (ANSI Standard), 135(c)
- American National Standard for Ladders — Portable Reinforced Plastic — Safety Requirements (ANSI Standard), 135(d)

crawl board or roof ladder, 129

extending booms, use on, 128(1)-(2)

fixed ladders

- design criteria, 130(1)-(7)
- manholes, use in, 131
- rest platform exemption, 132

painting prohibition, 126(1)-(2)

portable

- constructed, 134(1)-(2)
- fall protection, 137(1)-(3)
- manufactured, 135
- prohibition, 133(1)-(2)
- securing and positioning, 136

single rail prohibition, 125

use near energized electrical equipment, 127

use restriction, 124

vertical ladder on scaffold, 327(1)-(5)

lanyard, defined, 1

laser, defined, 1

lead arsenate, as Pb(AsO₄)₂, exposure limits, Schedule 1 Table 2

lead chromate, as Pb as Cr, exposure limits, Schedule 1 Table 2

lead, defined, 1

- Lead elemental & inorganic compounds, as Pb, exposure limits, Schedule 1 Table 2

lead exposure

- air monitoring, 41(1)-(3)
- control plan, 41(1)-(3)
- exposure limits, Schedule 1 Table 2
- medical monitoring, 43(1)-(6)

lead wire, defined, 1

leading edge, defined, 1

leg wire, defined, 1

lex, defined, 1

licence, Act 1(w)
 life jacket, defined, 1
 lifeline, defined, 1
 lifting and handling loads
 equipment, 208(1)—(4)
 heavy or awkward loads, 209
 manual handling hazards, assessing,
 210(1)—(3)
 musculoskeletal injuries, 211
 training to prevent, 211.1(1)—(2)
 patient / client/ resident handling, 209.2(1)—(4)
 work site design, health care facilities,
 209.1(1)—(3)
 light duty scaffold, defined, 1
 limestone (calcium carbonate), exposure
 limits, Schedule 1 Table 2
 lindane (g-hexachlorocyclohexane),
 exposure limits, Schedule 1 Table 2
 lithium hydride, exposure limits,
 Schedule 1 Table 2
 low hazard work, Schedule 2 Table 1
 lower explosive limit, defined, 1
 L.P.G. (liquified petroleum gas), exposure
 limits, Schedule 1 Table 2
 lumber, defined, 1

M
 machinery, defined, 1
 magazine, defined, 1
 magnesium oxide fume, exposure limits,
 Schedule 1 Table 2
 malathion, exposure limits, Schedule 1 Table
 2
 maleic anhydride, exposure limits,
 Schedule 1 Table 2
 manganese, elemental & inorganic com-
 pounds, exposure limits, Schedule 1 Ta-
 ble 2
 manganese cyclopentadienyl tricarbonyl, as
 Mn, exposure limits, Schedule 1 Table 2
Manually Propelled Elevating Aerial
Platforms (ANSI Standard), 347(4)
 manufactured article, defined, 394.1
 manufacturer's rated capacity, defined, 1
 manufacturer's specifications, Act 1(x)
 marble (calcium carbonate), exposure
 limits, Schedule 1 Table 2
 material hoist, defined, 1
 medical assessments
 examinations, Act 29
 medical reports used for enforcement, Act 31
 notice of findings, Act 30
 occupational health surveillance, Act 56
 workers exposed to hazards, Act 32
 medical sharp, defined, 1
 medium hazard work, 1, Schedule 2
 Table 6
 metal scaffolding, 331

mercury, as Hg, exposure limits, Schedule 1
 Table 2
 mesityl oxide, exposure limits, Schedule 1
 Table 2
 methacrylic acid, exposure limits,
 Schedule 1 Table 2
 methacrylic acid, methyl ester (methyl metha-
 crylate), exposure limits, Schedule 1
 Table 2
 methanethiol (methyl mercaptan),
 exposure limits, Schedule 1 Table 2
 methanol (methyl alcohol), exposure
 limits, Schedule 1 Table 2
 methomyl, exposure limits, Schedule 1
 Table 2
 methoxychlor, exposure limits, Schedule 1
 Table 2
 2-methoxyethanol (ethylene glycol mono-
 methyl ether), exposure limits,
 Schedule 1 Table 2
 2-methoxyethyl acetate (ethylene
 glycol mono-methyl ether acetate),
 exposure limits, Schedule 1 Table 2
 4-methoxyphenol, exposure limits,
 Schedule 1 Table 2
 1-methoxy-2-propanol (propylene
 glycol mono-methyl ether), exposure
 limits, Schedule 1 Table 2
 methyl acetate, exposure limits,
 Schedule 1 Table 2
 methyl acetylene (propyne), exposure
 limits, Schedule 1 Table 2
 methyl acetylenepropadiene Mixture
 (MAPP), exposure limits, Schedule 1 Ta-
 ble 2
 methyl acrylate (acrylic acid, methylester),
 exposure limits, Schedule 1 Table 2
 methyl amyl alcohol, exposure limits,
 Schedule 1 Table 2
 methyl n-amyl ketone, exposure limits,
 Schedule 1 Table 2
 N-methyl aniline, exposure limits,
 Schedule 1 Table 2
 methyl bromide, exposure limits,
 Schedule 1 Table 2
 methyl cellosolve, exposure limits,
 Schedule 1 Table 2
 methyl chloride, exposure limits,
 Schedule 1 Table 2
 methyl chloroform, exposure limits, Schedule
 1 Table 2
 methyl demeton (demeton-methyl),
 exposure limits, Schedule 1 Table 2
 methyl ethyl ketone, exposure limits,
 Schedule 1 Table 2
 methyl ethyl ketone peroxide, exposure
 limits, Schedule 1 Table 2

Index

- methyl formate(formic acid, methyl ester), exposure limits, Schedule 1 Table 2
 5-methyl-3-heptanone (ethyl amyl ketone), exposure limits, Schedule 1 Table 2
 methyl hydrazine, exposure limits, Schedule 1 Table 2
 methyl iodide, exposure limits, Schedule 1 Table 2
 methyl isoamyl Ketone, exposure limits, Schedule 1 Table 2
 methyl isobutyl Carbinol (methyl amyl alcohol), exposure limits, Schedule 1 Table 2
 methyl isobutyl Ketone (hexone), exposure limits, Schedule 1 Table 2
 methyl isocyanate, exposure limits, Schedule 1 Table 2
 methyl isopropyl ketone, exposure limits, Schedule 1 Table 2
 methyl mercaptan (methanethiol), exposure limits, Schedule 1 Table 2
 methyl mercury, as Hg (mercury, alkyl compounds), exposure limits, Schedule 1 Table 2
 methyl methacrylate, exposure limits, Schedule 1 Table 2
 methyl parathion, exposure limits, Schedule 1 Table 2
 methyl propyl ketone (2-pentanone), exposure limits, Schedule 1 Table 2
 methyl silicate, exposure limits, Schedule 1 Table 2
 a-methyl styrene, exposure limits, Schedule 1 Table 2
 methyl styrene (vinyl toluene, amethyl styrene), exposure limits, Schedule 1 Table 2
 methyl vinyl ketone (3-Buten-2-one), exposure limits, Schedule 1 Table 2
 methylal(dimethoxymethane), exposure limits, Schedule 1 Table 2
 methylamine, exposure limits, Schedule 1 Table 2
 2-methylaziridine, exposure limits, Schedule 1 Table 2
 1-methylbutylacetate(2-pentyl acetate, secamylacetate), exposure limits, Schedule 1 Table 2
 3-methylbutylacetate(isopentyl acetate, isoamyl acetate), exposure limits, Schedule 1 Table 2
 methyl-tert-butylether, exposure limits, Schedule 1 Table 2
 methyl n-butyl ketone, exposure limits, Schedule 1 Table 2
 methyl-2-cyanoacrylate, exposure limits, Schedule 1 Table 2
 methylcyclohexane, exposure limits, Schedule 1 Table 2
 methylcyclohexanol, exposure limits, Schedule 1 Table 2
 o-methylcyclohexanone, exposure limits, Schedule 1 Table 2
 methylacrylonitrile, exposure limits, Schedule 1 Table 2
 methylene bisphenyl isocyanate, exposure limits, Schedule 1 Table 2
 methylene chloride (dichloromethane), exposure limits, Schedule 1 Table 2
 2-methylpentane(hexane), exposure limits, Schedule 1 Table 2
 3-Methylpentane, exposure limits, Schedule 1 Table 2
 4-methyl-2-pentanol(methyl amyl alcohol), exposure limits, Schedule 1 Table 2
 metribuzin, exposure limits, Schedule 1 Table 2
 mevinphos, exposure limits, Schedule 1 Table 2
 micaRespirable, exposure limits, Schedule 1 Table 2
 millisievert, defined, 1
 mine, Act 1(y)
 mine level, defined, 1
 mine material, defined, 1
 mine plan, defined, 1
 mine shaft, defined, 1
 mine site, Act 1(z)
 mine tunnel, defined, 1
 mine wall, defined, 1
 mining
 application, 531
 building safety, 532
 conveyors
 combustible dust, 601(1)—(2)
 distance surrounding, 600
 fire resistance, 598
 inspection, 604
 riding conveyor belts, 603(1)—(2)
 stopping, 599(1)—(2)
 dumping block, 542
 dust from drilling, 537
 electrical systems
 drills, hand held electrical, 572
 standards, 560
 excavation, 535(1)—(2)
 fire fighting training, 547
 rescue and emergency workers, 546
 haul roads, 539
 mine material and discards, 536
 mine plans, 533
 mine walls, 541(1)—(3)
 oil, gas and geothermal energy
 application, 750
 controlling pressure hazards, 776.1
 counterweights, 775
 derricks or masts, 753—754

- drawworks, 766(1)—(2)
- drawworks, brakes, 767(1)—(3)
- drill stem testing, 779(1)—(5)
- drilling rig
 - catheads, 771(1)—(2)
 - exits from enclosures, 761(1)—(2)
 - inspection, 758(1)—(3)
 - weight indicators, 768
- emergency escape, 762(1)—(3)
- firefighting equipment, 752.3
- fluid pumping and piping system, 776
- gas sample containers, 784
- guy lines and anchors, 763(1)—(2)
- health and safety orientation, 751.1
- ignition hazards, 777
- inspections and safety check, 758
- purging lines, 752.2
- reports for equipment inspections and repairs, 755
- reports for rented or leased equipment
 - inspection and repairs, 755.1
- rotary table danger, 773
- sliding prohibited, 756
- travelling blocks, 769
- work site organization, 752.1
- pipe storage, 765
- service rig
 - catheads, 771(1)—(2)
 - inspection, 758(1)—(2)
 - weight indicators, 768
- servicing operations, well, 781(1)—(4)
- snubbing unit
 - exits from enclosures, 761(1)—(3)
 - inspection, 758(1)—(2)
- surface rig
 - exits from enclosures, 761(1)—(3)
 - rotary tong safety, 774
- reporting dangerous occurrences, 544
- reports, 534
- rubber-tired, self-propelled machines
 - autonomous equipment, 574.1
 - clearance lights, 592(1)—(3)
 - design safety factors, 591(1)—(2)
 - dual brake system, 579
 - emergency energy, 577
 - hydraulic brakes, 578
 - light, 594(1)—(2)
 - line of sight, 593
 - periodic service brake testing, 585(1)—(4)
 - pump, auxiliary, 589
 - standards, 574(1)
 - steering, auxiliary, 588
 - steering standards, auxiliary, 590(1)—(2)
- specifications and procedures, 533.1
- tugger, 770(1)—(3)
- underground coal mines
 - annual plan, 681
- clearances for rubber-tired, self-propelled
 - equipment, 697.3
- emergency response station, 703.3
- emergency warning system, 703.1
- equipment
 - batteries, 697.1
 - bulk fuel storage, 696
 - diesel-powered, 697.4
 - propane installations, 695(1)—(2)
 - respiratory protective equipment, 703.4
 - switchgear, 697.2
 - voice communication system, 697
- escape ways, 702
- explosion control
 - drill holes, 748
 - explosion barriers, 745(1)—(2)
 - shaft access and hoisting equipment, 749.1
 - spacing between adjoining operations, 747
 - water or gas, 749
- fire prevention
 - carbon monoxide monitors, 693.9
 - fire detection and suppression, 693.6
 - fire precautions, 693.3
 - firefighting equipment, 693.7
 - fireproofing, 693.4
 - ignition source restricted, 693
 - light metal alloys, 693.1
 - marking ignition hazards, 694
 - monitoring of flammability hazards, 693.2
 - protection around conveyors, 693.5
 - water supply system, 693.8
- gas and dust control
 - airborne dust, 742(1)—(4)
 - degassing procedures, 733(1)—(2)
 - detection equipment, 738
 - diesel vehicle roads, 732(1)—(4)
 - flammable gas levels, 731
 - gas inspections, 730(1)—(2)
 - incombustible dust, 743(1)—(5)
 - roof bolting, 741
- outlets, 701(1)—(4)
- portal, 700(1)—(3)
- protection from contact with moving
 - equipment, 703
- roof and side support
 - pillar extractions, 708
 - support system, 707(1)—(5)
- refuge stations, 702.1
- vehicles
 - diesel fuel, 705(1)—(4)
 - equipment control, 706(1)—(3)
 - underground fuel stations, 704(1)—(3)
- ventilation system, certified, 711(1)—(5)
- ventilation systems
 - air velocity, 712(1)—(4)
 - airlock doors, 714

Index

- brattice, vent tubes, 724(1)—(2)
- chutes, 717
- fans, 719
- fans, auxiliary, 723(1)—(4)
- fans, booster, 722
- fans, surface, 721(1)—(3)
- fans, ventilation, 725
- operating in split, 729
- return airway, 713
- reverse flows, 720
- seals, 716(1)—(4)
- splits, 718(1)—(2)
- stoppings, 715
- workers
 - combined operations, 686
 - no smoking warnings, 694
 - shift change, 689
 - supervision, 683
 - underground manager, 685
 - unsafe areas, 689
 - working alone, 687(1)—(2)
 - work shift report and inspection, 690
- well stimulation, 782(1)—(4)
- well swabbing, 780(1)—(6)
- worker lifting and rescue, 770
- mining certificate**
 - defined, 1
 - suspension and cancellation of, 749.8
 - underground coal mine manager's, 749.4
- misfire, defined, 1**
- mobile crane, defined, 1**
- mobile cranes and boom trucks**
 - counterweights and outriggers, 90
 - damage preventions, 91(1)—(3)
 - load blocks, 92.1
 - non-destructive testing, 89
 - outriggers, 92.2
 - personnel baskets, 88.1
 - safety code for mobile cranes, 88
 - warning device, 91
- molybdenum, exposure limits, Schedule 1 Table 2**
- monochloroacetic acid, exposure limits, Schedule 1 Table 2**
- monochlorobenzene (chlorobenzene), exposure limits, Schedule 1 Table 2**
- monocrotophos, exposure limits, Schedule 1 Table 2**
- morpholine, exposure limits, Schedule 1 Table 2**
- mould, exposure control, 43.1**
- musculoskeletal injury, defined, 1**
- N**
- naled (dibrom), exposure limits, Schedule 1 Table 2**
- naphtha (rubber solvent), exposure limits, Schedule 1 Table 2**
- naphthalene exposure limits, Schedule 1 Table 2**
- a-naphthylthiourea (ANTU), exposure limits, Schedule 1 Table 2**
- National Dose Registry, defined, 1**
- natural rubber latex, as total proteins, exposure limits, Schedule 1 Table 2**
- needle-beam scaffolds, 337(1)—(4)**
- neon, exposure limits, Schedule 1 Table 2**
- NFPA (National Fire Protection Association)**
 - defined, 1
 - fall protection, 146, 147(1)
 - foot protection, 233(5)
- nickel, exposure limits, Schedule 1 Table 2**
- nickel carbonyl, as Ni, exposure limits, Schedule 1 Table 2**
- nickel subsulfide, as Ni, exposure limits, Schedule 1 Table 2**
- Nicotine**
- NIOSH (National Institute for Occupational Safety and Health), defined, 1**
- nitrapyrin (2-chloro-6-trichloromethyl pyridine), exposure limits, Schedule 1 Table 2**
- nitric acid, exposure limits, Schedule 1 Table 2**
- nitric oxide, exposure limits, Schedule 1 Table 2**
- p-nitroaniline, exposure limits, Schedule 1 Table 2**
- nitrobenzene, exposure limits, Schedule 1 Table 2**
- p-nitrochlorobenzene, exposure limits, Schedule 1 Table 2**
- nitroethane, exposure limits, Schedule 1 Table 2**
- nitrogen, exposure limits, Schedule 1 Table 2**
- nitrogen dioxide, exposure limits, Schedule 1 Table 2**
- nitrogen trifluoride, exposure limits, Schedule 1 Table 2**
- nitroglycerin (NG), exposure limits, Schedule 1 Table 2**
- nitromethane, exposure limits, Schedule 1 Table 2**
- 1-nitropropane, exposure limits, Schedule 1 Table 2**
- 2-nitropropane, exposure limits, Schedule 1 Table 2**
- nitrotoluene, all isomers, exposure limits, Schedule 1 Table 2**
- nitrotrichloromethane, exposure limits, Schedule 1 Table 2**

- nitrous oxide, exposure limits, Schedule 1 Table 2
- NLGA (National Lumber Grades Authority), defined, 1
- noise, defined, 1
- noise exposure
- assessment of, 219(1)—(3)
 - Specification for Personal Noise Dosimeters* (ANSI Standard), 219(2)(a)
 - Specifications for Integrating-Averaging Sound Level Meters* (ANSI Standard), 219(2)(b)(i)
 - audiometric testing and credit of time worked, 223—224
 - employer duty to reduce, 216
 - hearing protection, 222
 - noise control design, 217(1)—(2)
 - noise exposure limits, Schedule 3 Table 1
 - noise management program, 221(1)—(3)
 - reduction, 216
 - results recorded, 220(1)—(2)
 - worker exposure, maximum levels of, 218
- nonane, all isomers, exposure limits, Schedule 1 Table 2
- non-industrial rope access work, defined, 1
- non-ionizing radiation, defined, 1
- non-mining blasting operations
- notifiable disease, Act 1(bb)
- nurse, defined, 1
- O**
- occupation, Act 1(cc)
- occupational disease, Act 1(dd)
- occupational exposure limit (OEL), Schedule 1 Table 2
- Occupational Health and Safety Advisory Council, dissolved, Act 67
- occupational exposure limits for chemical substances, Schedule 1 Table 2
- occupational rope access, defined, 1
- octachloronaphthalene, exposure limits, Schedule 1 Table 2
- octane, all isomers, exposure limits, Schedule 1 Table 2
- OEL (Occupational Exposure limit), Schedule 1 Table 2
- oil and gas work site, defined, Act 1(gg)
- oil mist, mineral, exposure limits, Schedule 1 Table 2
- offences, Act 47
- officer
- defined, Act 1(ee)
 - hindering, Act 37
 - inspection by, Act 15, Act 34
 - investigation, Act 36
 - order to ensure compliance, Act 38
- operate, defined, 1
- OSHA (Occupational Safety and Health Administration), defined, 1
- osmium tetroxide, as Os, exposure limits, Schedule 1 Table 2
- outlet, defined, 1
- outrigger scaffold, defined, 1; 338(1)—(4)
- overhead cranes
- controls, 95.1
 - electrical components and functions, 93
 - maintenance and inspections, 94
 - safe movement, 95
- overhead power lines
- safe limit approach distance, 225(1)—(5), Schedule 4 Table 1
 - transported buildings, 226
 - transported equipment, 226
 - transported loads, 226
 - utility worker exemption, 227
- owner
- defined, Act 1(hh)
 - obligations of, Act 9, Act 12
- oxalic acid, exposure limits, Schedule 1 Table 2
- oxygen difluoride, exposure limits, Schedule 1 Table 2
- ozone, exposure limits, Schedule 1 Table 2
- P**
- paraffin wax fume, exposure limits, Schedule 1 Table 2
- paraquat, exposure limits, Schedule 1 Table 2
- parathion, exposure limits, Schedule 1 Table 2
- parenteral contact, defined, 1
- particulate not otherwise regulated
- defined, 1
 - exposure limits, Schedule 1 Table 2
- particulate polycyclicaromatic hydrocarbons, exposure limits, Schedule 1 Table 2
- PCBs, exposure limits, Schedule 1 Table 2
- penalties, Act 48—50
- pentaborane, exposure limits, Schedule 1 Table 2
- pentachloronitrobenzene, exposure limits, Schedule 1 Table 2
- pentachlorophenol, exposure limits, Schedule 1 Table 2
- pentaerythritol, exposure limits, Schedule 1 Table 2
- pentane, exposure limits, Schedule 1 Table 2
- 2-Pentanone, exposure limits, Schedule 1 Table 2
- 1-Pentyl acetate (n-amyl acetate), exposure limits, Schedule 1 Table 2

- 2-Pentyl acetate (sec-amyl acetate), exposure limits, Schedule 1 Table 2**
- perchloroethylene (tetrachloroethylene), exposure limits, Schedule 1 Table 2**
- perchloromethyl mercaptan, exposure limits, Schedule 1 Table 2**
- perchloryl fluoride, exposure limits, Schedule 1 Table 2**
- perfluorobutyl ethylene, exposure limits, Schedule 1 Table 2**
- perfluoroisobutylene, exposure limits, Schedule 1 Table 2**
- perforating, defined, 1**
- perforating gun, defined, 1**
- permanent suspension powered work platform, defined, 1**
- permanent, defined, 1**
- permitted explosive, defined, 1**
- personal fall arrest system, defined, 1**
- personal flotation device, defined, 1**
- personal protection equipment**
defined, 1
duty to use
 employee, 228(2)
 employer, 228(1)
- eye and face protectors**
compliance with standards, 229(1)—(3)
contact lenses, 230
electric arc welding, 231
Occupational and Educational Personal Eye and Face Protection Devices (ANSI Standard), 229(2.3), 229(3)(b)(i)
Practice for Occupational and Educational Eye and Face Protection (ANSI Standard), 229(2.2), 229(2.3), 229(3)(b)(ii)
prescription, 229(2)—(2.3)
- flame resistant clothing, 232(1)—(2)**
- foot protection, footwear, 233(1)—(5)**
- headwear**
American National Standard for Industrial Head Protection, 234(1)-(2), 831(1)-(2), 844
bump hat, 238
exemption from wearing, 239(1)—(2)
firefighters, 237
helmets when using all-terrain or snow vehicles or motorcycles, 236(1)—(4)
helmets when using bicycles and skates, 235(1)—(2)
industrial, 234(1)—(2), 831(1)-(2)
rope access, 844
- life jackets**
compliance with standards, 240
use of, 241(1)—(3)
- limb and body protection, 242**
- personal flotation devices**
compliance with standards, 240
use of, 241(3)
- respiratory protective equipment**
abrasive blasting operations, 255
air purifying, 253
approval, 246
breathing air quality, 249(1)—(2)
code of practice, 245(1)—(2)
dangers of, 244(1)—(4)
defined, 1
emergency escape, 254(1)—(2)
facial seal, 250(1)—(2)
immediate danger use, 251
no immediate danger present or predicted, 252
selection, 247
storage and use, 248(1)—(2)
safety of, employer duty to ensure, 228(3)
skin protection, 243
- persulphates, exposure limits, Schedule 1 Table 2**
- phenacyl chloride**
(2-chloroacetophenone), exposure limits, Schedule 1 Table 2
- phenol, exposure limits, Schedule 1 Table 2**
- phenothiazine, exposure limits, Schedule 1 Table 2**
- o-phenylenediamine, exposure limits, Schedule 1 Table 2**
- m-phenylenediamine, exposure limits, Schedule 1 Table 2**
- p-phenylenediamine, exposure limits, Schedule 1 Table 2**
- phenyl ether, vapour, exposure limits, Schedule 1 Table 2**
- phenylethylene(styrene, monomer), exposure limits, Schedule 1 Table 2**
- phenyl glycidyl ether(PGE), exposure limits, Schedule 1 Table 2**
- phenylhydrazine, exposure limits, Schedule 1 Table 2**
- phenyl mercaptan, exposure limits, Schedule 1 Table 2**
- phenylphosphine, exposure limits, Schedule 1 Table 2**
- phorate, exposure limits, Schedule 1 Table 2**
- phosgene(carbonyl chloride), exposure limits, Schedule 1 Table 2**
- phosphine, exposure limits, Schedule 1 Table 2**
- phosphoric acid, exposure limits, Schedule 1 Table 2**
- phosphorous(yellow), exposure limits, Schedule 1 Table 2**
- phosphorusoxychloride, exposure limits, Schedule 1 Table 2**
- phosphoruspentachloride, exposure limits, Schedule 1 Table 2**

- phosphoruspentasulphide, exposure limits, Schedule 1 Table 2
- phosphorus trichloride, exposure limits, Schedule 1 Table 2
- phthalic anhydride, exposure limits, Schedule 1 Table 2
- m-phthalodinitrile, exposure limits, Schedule 1 Table 2
- picloram, exposure limits, Schedule 1 Table 2
- picric acid, exposure limits, Schedule 1 Table 2
- pig, defined, 1
- pigcatcher, defined, 1
- pigging, defined, 1
- Pindone, exposure limits, Schedule 1 Table 2
- PIP (Process Industry Practices), defined 1
- pipeline, defined, 1
- piperazinedihydrochloride, exposure limits, Schedule 1 Table 2
- pipng system, defined, 1
- pit, defined, 1
- 2-pivalyl-1,3-indandione(pindone), exposure limits, Schedule 1 Table 2
- plaster of Paris(calcium sulfate;gypsum), exposure limits, Schedule 1 Table 2
- platinummetalsoluble salts, as Pt, exposure limits, Schedule 1 Table 2
- polymethylenepolyphenyl isocyanate(PAPI), exposure limits, Schedule 1 Table 2
- portable ladder, defined, 1
- portable power cables, defined, 1
- portal, defined, 1
- portland cement, exposure limits, Schedule 1 Table 2
- potassiumhydroxide, exposure limits, Schedule 1 Table 2
- potassumpersulfate(persulfates), exposure limits, Schedule 1 Table 2
- powered mobile equipment
- access during excavating and tunnelling, 459
 - all-terrain vehicles, 236(1)-(4), 280—282(2)
 - defined, 1
 - bulkheads, 268
 - concrete pump trucks, safety requirements, 290.2(1)—(5)
 - dangerous movement, 258(1)—(3)
 - falling objects protective structures, 272(1)—(3)
 - forklift trucks, 283—284
 - fuel tank in cab, 274
 - guards and screens, 269
 - hazardous loads, 277(1)—(3)
 - inspection, 260(1)—(5)
 - inspection, records of, 260(5)
 - inspection, visual
 - generally, 257(1)—(4)
 - lights, 264(1)—(2)
 - maintenance, records of, 260(5)
 - maintenance, 260(3)(b)—(5)
 - maintenance of elevated parts, 261
 - operator responsibilities, 256(1)—(3)
 - pedestrian traffic, 259(1)—(2)
 - personal vehicle for work, licensing and mechanical inspection, 290.1
 - pile driving equipment and practices
 - brakes and clutches, 288
 - chocking, 285
 - crane boom inspection, 290(1)—(3)
 - pile hoisting, 286(1)—(2)
 - restraining hoses and connections, 287
 - timber piles, 289
 - recertification after modification, 273
 - refuelling, 279(1)—(4)
 - riding on loads prohibition, 276
 - rollover protective structures
 - generally, 270(1)—(3)
 - safety equipment, other, 266
 - snow vehicles, 281—(2)
 - starting engines, 262(1)—(3)
 - tank trucks, 278(1)—(2)
 - unattended equipment, 263(1)—(2)
 - warning signal, 267(1)—(2)
 - windows and windshields, 265(1)—(4)
 - Safety Glazing Material for Glazing Motor Vehicles and Motor Vehicle Equipment Operating on Land Highways — Safety Standard (ANSI Standard), 265(2)
 - worker transportation
 - generally, 275(1)—(4)
- powers of court to make directions**
- additional, Act 49
 - effect of non-payment, Act 50
- preventing work site illnesses and injuries**
- approvals, Act 22
 - designated organizations, Act 58
 - research programs, Act 49(1)
 - surveillance programs, Act 56
 - training, Act 49(1), Act 51
- primary care paramedic, defined, 1**
- prime, defined, 1**
- prime contractor**
- defined, Act 1(II)
 - obligations, Act 8
- processing plant, defined, 1**
- professional engineer, defined, 1**
- programs, approvals and designated organizations**
- approvals, Act 22
 - designated organizations, Act 58
 - research and education programs, Act 49(1), Reg. 184/2021, 2

Index

surveillance programs, Act 56, Reg. 184/2021, 3
training, Act 49(1), Act 51
propane, exposure limits, Schedule 1 Table 2
n-propanol(n-propyl alcohol), exposure limits, Schedule 1 Table 2
2-propanol(isopropyl alcohol, isopropanol), exposure limits, Schedule 1 Table 2
propargyl alcohol, exposure limits, Schedule 1 Table 2
β-propiolactone, exposure limits, Schedule 1 Table 2
propionaldehyde, exposure limits, Schedule 1 Table 2
propionic acid, exposure limits, Schedule 1 Table 2
propoxur, exposure limits, Schedule 1 Table 2
n-propyl acetate, exposure limits, Schedule 1 Table 2
n-propyl alcohol(n-propanol), exposure limits, Schedule 1 Table 2
propylene, exposure limits, Schedule 1 Table 2
propylene dichloride, exposure limits, Schedule 1 Table 2
propylene glycol dinitrate, exposure limits, Schedule 1 Table 2
propylene glycol monomethyl ether, exposure limits, Schedule 1 Table 2
propyleneimine, exposure limits, Schedule 1 Table 2
propylene oxide, exposure limits, Schedule 1 Table 2
n-propyl nitrate, Schedule 1 Table 2
propyne(methyl acetylene), exposure limits, Schedule 1 Table 2
protective clothing where asbestos or lead, 30(1)—(3)
protective headgear, defined, 1
pulmonary function technician, defined, 1
purge, defined, 1
pyrethrum, exposure limits, Schedule 1 Table 2
pyridine, exposure limits, Schedule 1 Table 2
pyrocatechol (catechol), exposure limits, Schedule 1 Table 2

Q
quarry, defined, 1
quartz respirable particulate, exposure limits, Schedule 1 Table 2
quinone, exposure limits, Schedule 1 Table 2

R

radiation, defined, 1
radiation equipment, defined, 1
radiation exposure, prevention and protection, 291—291.7, Schedule 12
radiation facility, defined, 1
radiation source, defined, 1
radiofrequency transmitters, defined, 1
RCF(Refractory CeramicFibres), exposure limits, Schedule 1 Table 2
RDX(cyclonite), exposure limits, Schedule 1 Table 2
Refractory CeramicFibres(RCF), exposure limits, Schedule 1 Table 2
registration certificate, defined, 1
regulations and administration
Act binds Crown, Act 66
administration costs, Act 63
liability of officials, Act 65
Lieutenant Governor in council regulations, Act 60
provisions affecting regulations and OHS codes, Act 62
service of documents, Act 64
remote monitoring station, defined, 1
requirements applicable to all industries. See chemical hazards, biological hazards and harmful substances
requirements applicable to specific industries and activities
demolition, 415—422
diving operations, 423, 424, 437
respirable particulate, defined, 1
restricted area, defined, 1
restricted space, defined, 1
resorcinol, exposure limits, Schedule 1 Table 2
retail fuelling outlet, defined, 1
rhodium, as Rh, exposure limits, Schedule 1 Table 2
rigging
breaking strength, 292(1)—(2)
cable clips, 300(1)—(4)
compliance, 295
ferrules, 301(1)—(2)
inspection, 294
load ratings, 293(1)—(2)
makeshift rigging and welding, 304
matching components, 302(1)—(5)
protection, 296
rejection criteria
electric arc damage, 308
hooks, damaged, 309
metal mesh slings, 307
synthetic fibre slings, 305(1)—(4)
wire rope, 306(1)—(4)
rope wound on drum, 299(1)—(2)

safety factors, 292.1(1)—(2)
 safety latches, 303(1)—(4)
 slings, 298(1)—(2)
 standards, 297(1)—(4)
rock wool fibres, exposure limits,
 Schedule 1 Table 2
rolling scaffolds, 334(1)—(3)
ronnel, exposure limits, Schedule 1
 Table 2
rope access, work requiring
 ascenders, 837
 back-up devices, 838
 connecting components, 835—836
 cow's tail, 819(1)—(2)
 descenders, 839
 equipment compatibility, 814
 exemptions, 805—807
 full body harness, 834
 general requirements, 821—822
 head protection, 831(1)—833
 high stretch (dynamic) rope, 816,
 818—819(2)
 inspection and maintenance, 815
 instruction of workers, 812
 logbook, worker's personal, 827(1)—(4)
 low stretch (static) rope, 816—817
 maximum arrest force, clearance, anchor
 strength, 828—829(2)
 non-industrial, 847-849
 removing equipment from service,
 820(1)—(2)
 safe work plan, 808—810
 safe work practices, 811, 823—825
 safety line, 830(1)—(4)
 tools and equipment, 813(1)—(2)
 worker competency, 826
 worker rescue, 821—822
 non-industrial rope access work
 connecting components, 849
 fall factor, clearance, anchorage strength,
 842—843(2)
 full body harness, 848
 head protection, 844—846
 safe work practices, 840
 sit harness, 847
 worker competency, 841
rope access system. See rope access, work
 requiring
rotary table, defined, 1
rotary tong, defined, 1
rotenone(commercial), exposure limits,
 Schedule 1 Table 2
rubber solvent(naphtha), exposure limits,
 Schedule 1 Table 2
rural electrification association, defined, 1
S
SAE (Society of Automotive Engineers)

defined, 1
 standards, 3
safe limit approach distances, re
 overhead power lines, Schedule 4, Table
 1
safe patient/client/resident handling,
 defined, 1
safeguard, defined, 1
safeguards
 alternative mechanism or system, 310(4)—(5)
 building shafts, 313(1)—(3)
 duty to provide, 310(2)—(4)
 falling objects protection, 318(1)—(8)
 guardrails, 315(1)—(3)
 hoppers, bins and chutes, 316
 machinery without safeguards, 312(1)—(2)
 machine failure, 317
 openings, covering, 314
 push stick or block, 319
 safety nets, 320(1)—(3)
 tampering with, 311(1)—(4)
 toe boards, 321(1)—(5)
 warning signs for automatic start machines,
 310(6)
 wire mesh, 322
safety data sheet, defined, 394.1
safety engineered medical sharp,
 defined, 1
safety fuse assembly, defined, 1
safety precautions, general
 housekeeping, 185
 ice, working on, 195(1)—(2)
 lighting, 186(1)—(4)
 pallets and storage racks, 187(1)—(4)
 restraining hoses and piping, 188(1)—(3)
 roofing material, placement of, 187.1(1)—(2)
 securing equipment and materials, 189
 signallers, 191(1)—(8)
 skeleton structures, 190(1)—(4)
 stabilizing masonry walls, 192
 tire servicing, 193(1)—(6)
 vehicle traffic control, 194(1)—(7)
safety-engineered medical sharp (Part 35),
 defined, 1
scaffold, defined, 1. See also scaffolds and
 temporary work platforms
scaffolds and temporary work platforms
 aerial devices. *See* elevating platforms and
 aerial devices
 boatswain's chairs, 351(1)—(4)
 bracket scaffolds, 332(1)—(2)
 CSA Standard application, 323
 design, 324(1)—(5)
 double-pole scaffolds, 333(1)—(2), Schedule 6
 Tables 1-4
 elevating platforms and aerial devices
 boatswain's chairs, 351(1)—(4)
 fly form deck panels, 353(1)—(6)

Index

- fork-mounted work platforms, 349(1)—(4)
- permanent suspension powered work platforms, 348(1)—(2)
- standards, 347(1)—(8)
- temporary supporting structures, 352(1)—(4)
- worker safety, 346(1)—(2)
- free-standing scaffolds, 334(1)—(3)
- half-horse scaffolds, 335(1)—(3), Schedule 6 Tables 5-6
- ladder, working from, 328(1)—(2)
- ladder on scaffold, vertical, 327(1)—(5)
- ladderjack scaffolds, 336(1)—(5)
- load, 325(1)—(5)
- metal scaffolding, 331
- needle-beam scaffolds, 337(1)—(4)
- outrigger scaffolds, 338(1)—(4)
- planks, 329(1)—(5)
- platform, 330(1)
- rolling scaffolds, 334(1)—(3)
- roofing brackets, 339
- single-pole scaffolds, 340, Schedule 6 Tables 7-8
- suspended scaffolds, 341(1)—(7)
- swingstage scaffolds
 - employer duties regarding, 345(4)—(5)
 - generally, 342(1)—(2)
 - requirements, 343(1)—(8)
 - safety, 344(1)—344(7)
 - worker duties regarding, 345(1)—(3)
- tagging requirements, 326(1)—(7)
- scaffold dimensions, Schedule 6**
 - half-horse, 3-5m in height, Schedule 6 Table 6
 - half-horse, less than 3m in height, Schedule 6 Table 5
 - heavy duty double-pole, 6m or more in height, Schedule 6 Table 4
 - heavy duty double-pole, less than 6m in height, Schedule 6 Table 3
 - light duty double-pole, 6m or more in height, Schedule 6 Table 2
 - light duty double-pole, less than 6m in height, Schedule 6 Table 1
 - single-pole, 6-9m in height, Schedule 6 Table 8
 - single-pole, less than 6m in height, Schedule 6 Table 7
- secondary blasting, defined, 1**
- secure, defined, 1**
- seismic blasting, defined, 1**
- selenium and compounds, as Se, exposure limits, Schedule 1 Table 2**
- seleniumhexafluoride, exposure limits, Schedule 1 Table 2**
- self-employed person**
 - obligations of, Act 12(4)
- service provider**
 - defined, Act 1(mm)
 - obligations, Act 7
- service rig, defined, 1**
- sesone, exposure limits, Schedule 1 Table 2**
- sharps, defined, 1**
- shock absorber, defined, 1**
- shoring component dimensions, Schedule 9**
- shunt, defined, 1**
- significant new data, defined, 394.1**
- significant threshold shift, defined, 1**
- silane, exposure limits, Schedule 1 Table 2**
- silica. See also hazardous occupation**
 - crystalline, use in abrasive blasting, 39(1)
 - defined, 1
 - exposure limits, Schedule 1 Table 2
 - health assessment for workers exposed to, 40(1)—(13)
- silicic acid, tetraethylester(ethyl silicate), exposure limits, Schedule 1 Table 2**
- silicon carbide, exposure limits, Schedule 1 Table 2**
- silicon tetrahydride, exposure limits, Schedule 1 Table 2**
- single-pole scaffolds, 340, Schedule 6 Table 7, Schedule 6 Table 8**
- silver metal soluble compounds, as Ag, exposure limits, Schedule 1 Table 2**
- slag wool fibres, exposure limits, Schedule 1 Table 2**
- small utility vehicle, defined, 1**
- snow vehicle, defined, 1**
- snubbing, defined, 1**
- snubbing unit, defined, 1**
- soapstone, exposure limits, Schedule 1 Table 2**
- sodium azide, exposure limits, Schedule 1 Table 2**
- sodium bisulfite, exposure limits, Schedule 1 Table 2**
- sodium-2,4-dichlorophenoxyethylsulfate (sesone), exposure limits, Schedule 1 Table 2**
- sodiumfluoroacetate, exposure limits, Schedule 1 Table 2**
- sodium hydroxide, exposure limits, Schedule 1 Table 2**
- sodiummetabisulfite, exposure limits, Schedule 1 Table 2**
- sodium persulfate(persulfates), exposure limits, Schedule 1 Table 2**
- specifications, defined, 1**
- split, defined, 1**
- spoil pile, defined, 1**
- stairways, 122(1)—(3)**
 - handrails, 123(1)—(3)
- standards adopted under Code**
 - Alberta Municipal Affairs Code for Electrical Installations at Oil and Gas Facilities (2006), 162.1

- Standard on Electric Utility Workplace
Electrical Safety for Generation,
Transmission, and Distribution, 227
Alberta Fire Code (1997), 1
Compressed and liquified
gas, 171(1)
Spray operations, 170.1(3)
- ANSI Standards
A10.11-1989 (R1998), Construction and
Demolition Operations — Personnel and
Debris Nets, 320(1)(a)
A10.32-2004, Fall Protection Systems —
American National Standard for
Construction and Demolition Operations,
142.1(a)(ii)
A14.1-2007, American National Standard for
Ladders — Wood — Safety Require-
ments, 135(b)
A14.2-2007, American National Standard for
Ladders — Portable Metal — Safety
Requirements, 135(c)
A14.5-2007, American National Standard for
Ladders — Portable Reinforced Plastic —
Safety Requirements, 135(d)
A92.3-2006, Manually Propelled Elevating
Aerial Platforms, 347(4)
A92.5-2006, Boom-Supported Elevating
Work Platforms, 374(1)(b)
A92.6-2006, Self-Propelled Elevating Work
Platforms, 347(3)(b)
A92.8-1993 (R1998), Vehicle-Mounted
Bridge Inspection and Maintenance
Devices, 347(7)
A92.9-1993, Mast-Climbing Work Platforms,
347(6)
ALCTV-2006, American National Standard
for Automotive Lifts — Safety Require-
ments for Construction, Testing and
Validation, 112(a)
ALOIM-2000, Automotive Lifts — Safety
Requirements for Operation, Inspection
and Maintenance, 112(b)
S1.4-2014/Part 1/IEC 61672-1:2013
(R2019), Specifications for Sound Level
Meters, 219(2)(b)
S1.25-1991 (R2020), Specification for
Personal Noise Dosimeters, 219(2)(a)
S3.6-2004, Specification for Audiometers,
219(2)(b)
Z26.1 (1996), Safety Glazing Material for
Glazing Motor Vehicles and Motor Vehicle
Equipment Operating on Land Highways
— Safety Standard, 265(2)
Z87.1-2003, Occupational and Educational
Personal Eye and Face Protection De-
vices, 229(2.3), 229(3)(b)(i)
- Z87.1-1989, Practice for Occupational and
Educational Eye and Face Protection,
229(2.2), 229(3)(b)(ii)
Z89.1-2003, American National Standard for
Industrial Head Protection, 234(1)-(2),
831(1), 844
Z359.1-2007, Safety requirements for per-
sonal fall arrest systems, subsystems and
Components
Connectors, carabiners, snap hooks,
143(1)(b)
Fall arresters, 144(b)
Fixed ladders and climbable structures,
154(1)
Full body harness, 142(1), 834, 848
Shock absorber 142.3(1)(b)
Lanyard, 142.1(b)
Life safety rope, 147(1)
- API Recommended practice
RP 4G, Recommended Practice for Main-
tenance and Use of Drilling and Well
Servicing Structures (2004), 763(1)
- ASME Standard
B30.9-2006, Safety Standard for Cableways,
Cranes, Derricks, Hoists, Hooks, Jack and
Slings, 297(1)
B30.20-2006, Below the Hook Lifting De-
vices, 297(2)
B56.1-2000, Safety Standard for Low Lift and
High Lift Trucks, 347(8)
- Association of Mountain Climbing Guides
Climbing Gym Instructor Technical Manual
(2003), 841
Technical Handbook for Professional
Mountain Guides (1999), 841
- ASTM Standards
C478-07, Standard Specification for Re-
inforced Concrete Manhole Sections, 131
D323-06, Standard Test Method for Vapour
Pressure of Petroleum Products (Reid
Method), 1
D2865-06, Standard Practice for Calibration
of Standards and Equipment for Electrical
Insulating Materials Testing, 799(3)
F1447-06 Standard Specification for
Helmets Used in Recreational Bicycling or
Roller Skating, 235(1)
F2413-05, Specifications for Performance
Requirements for Protective Footwear,
233
- Australian Rope Access Association
Industrial Rope Access Technique (2000), 823
British Columbia Cave Rescue, 841
*British Columbia Cave Rescue Companion
Rescue Workshop (2005)*, 841
- BSI Standards
BS 6658: 05, Specification for Protective
Helmets for Vehicle Users, 236(1)

Index

- Canadian Cave Conservancy, 841
 Cave Guiding Standards for British Columbia and Alberta (2003), 841
- CEN Standards
 EN 341: 1997, Personal protective equipment against falls from height — Descender devices, 839
 EN 353-2: 2002, Personal protective equipment against falls from a height — Part 2: Guidedtype fall arresters including a flexible anchor line, 144, 838
 EN 354: 2002, Personal protective equipment against falls from a height — Lanyards, 142.2(1), 819(2)
 EN 355: 2002, Personal protective equipment against falls from a height — Energy absorbers, 142.3(1)
 EN 358: 2000, Personal protective equipment for work positioning and prevention of falls from aheight — Belts for work positioning and restraint and work positioning lanyards, 142.1, 148
 EN 361: 2007, Personal protective equipment against falls from a height — Full body Harness, 142(1), 795(1)
 EN 362: 2004, Personal protective equipment against falls from height — Connectors, 835
 EN 397: 2006, Specification for industrial safety helmets, 831(2)
 EN 567: 1997, Mountaineering equipment — Rope clamps — Safety requirements and test Methods, 837
 EN 813: 1997, Personal protective equipment for prevention of falls from a height — Sit Harnesses, 847
 EN 892: 2004, Mountaineering equipment — Dynamic mountaineering ropes — Safety requirements and test methods, 818
 EN 1891: 1998, Personal protective equipment for the prevention of falls from a height — Low stretch kernmantel ropes, 817
 EN 12275: 1998, Mountaineering equipment — Connectors — Safety requirements and test Methods, 143(1), 849
 EN 12277: 1998, Mountaineering equipment — Harnesses — Safety requirements and test Methods, 847
 EN 12492: 2000, Mountaineering equipment — Helmets for mountaineers — Safety requirements and test method, 831(1)
 EN 1677-1: 2000, Components for slings — Part 1: Forged steel components grade 8, 292(1)
- CGSB Standards
 CAN/CGSB 3.16-99 AMEND, *Mining Diesel Fuel*, 705(1)
- CSA Standards
 CAN/CSA-B167-96 (R2007), Safety Standard for Maintenance and Inspection of Overhead Cranes, Gantry Cranes, Monorails, Hoists and Trolleys, 94
 B352.0-95 (R2006), Rollover Protective Structures (ROPS) for Agricultural, Construction, Earthmoving, Forestry, Industrial and Mining Machines — Part 1: General Requirements, 270(2)
 B352.1-95 (R2006), Rollover Protective Structures (ROPS) for Agricultural, Construction, Earthmoving, Forestry, Industrial and Mining Machines — Part 2: Testing Requirements for ROPS on Agricultural Tractors, 270(2)(a)(i)
 B352.2-95 (R2006), Rollover Protective Structures (ROPS) for Agricultural, Construction, Earthmoving, Forestry, Industrial and Mining Machines — Part 3: Testing Requirements for ROPS on Construction, Earthmoving, Forestry, Industrial and Mining Machines, 270(a)(ii)
 B376-M1980 (R2008), Portable Containers for Gasoline and Other Petroleum Fuels, 163(2)
 CAN/CSA-B354.1-04, Portable elevating work platforms, 347
 CAN/CSA-B354.2-01 (R2006), Self-Propelled Elevating Work Platforms, 347(3), 374(a)
 CAN/CSA-B354.4-02, Self-Propelled Boom-Supported Elevating Work Platforms, 374(b)
 C22.1-06, Canadian Electrical Code, Part 1, Safety Standard for Electrical Installations, 1
 C22.2 No. 33-M1984 (R2004), Construction and Test of Electric Cranes and Hoists, 93
 CAN/CSA-C225-00 (R2005), Vehicle-Mounted Aerial Device, 347(5)
 CAN/CSA-D113.2-M89 (R2004), Cycling Helmets, 235(1)
 CAN/CSA-M421-16, Use of Electricity in Mines, 560
 CAN/CSA-M422-M87 (R2007), Fire-Performance and Antistatic Requirements for Ventilation Materials, 724(2)
 CAN/CSA-M424.3-M90 (R2020), Braking Performance — Rubber-Tired, Self-Propelled Underground Mining Machines, 574(1)
 O121-08, Douglas Fir Plywood, 457(1)
 CAN/CSA-O141-05, Softwood Lumber, 1
 O151-04, Canadian Softwood Plywood, 457(1)
 S269.1-1975 (R2003), Falsework for Construction Purposes, 352(1)

- CAN/CSA-S269.2-M87 (R2003), Access Scaffolding for Construction Purposes, 323
- W117.2-06, Safety in welding, cutting and allied processes, 171.1(1), 172(1)
- CAN3-Z11-M81 (R2005), Portable Ladders, 135
- CAN/CSA Z94.1-15, Industrial Protective Headwear, 234(1)(a), 831(1)—(2)
- Z94.2-14 (R2019), Hearing Protection Devices — Performance, Selection, Care, and Use, 222
- Z94.3-15, Eye and Face Protectors, 229(1)
- Z94.4-02, Selection, Use and Care of Respirators, 247, 250(1)
- Z107.56-19 Measurement of Noise Exposure, 219(1)
- CAN/CSA-Z150-98 (R2004), Safety Code on Mobile Cranes, 88
- Z180.1-00 (R2005), Compressed Breathing Air and Systems, 249
- CAN/CSA-Z185-M87 (R2006), Safety Code for Personnel Hoists, 96
- Z195-14, Protective Footwear, 233
- Z248-04, Code for Tower Cranes, 100
- CAN/CSA-Z256-M87 (R2006), Safety Code for Material Hoists, 81
- CAN/CSA Z259.1-05, Body belts and saddles for work positioning and travel restraint, 142.1
- CAN/CSA-Z259.2.5-17, Fall arresters and vertical lifelines, 144, 147(1), 154
- CAN/SCA-Z259.2.5-15, Fall arresters and vertical rigid rails, 144, 147(1), 154(1)
- CAN/CSA-Z259.2.2-17, Self-Retracting Devices, 145
- CAN/CSA-Z259.2.3-99 (R2004), Descent Control Devices, 146, 148.1
- Z259.3-M1978 (R2004), Lineman's Body Belt and Lineman's Safety Strap, 149(1)
- CAN/CSA Z259.10-18, Full Body Harnesses, 142(1), 795(1), 834, 848
- Z259.11-17, Personal energy absorbers and lanyards, 142.2(1), 142.3(1), 148
- Z259.2.5-17, Fall arresters and vertical lifelines, 143(1), 144(a.1), 147(1), 154(1)
- Z259.13-04, Flexible Horizontal Lifeline Systems, 153(1)
- Z259.14-01, Fall Restrict Equipment for Wood Pole Climbing, 149(1)
- Z259.16-04, Design of Active Fall-Protection Systems, 153(1), 156(1)
- CAN/CSA-Z271-98 (R2004), Safety Code for Suspended Elevating Platforms, 348(1)
- CAN/CSA-Z275.1-05, Hyperbaric Facilities, 424
- CAN/CSA-Z275.2-04, Occupational Safety Code for Diving Operations, 424, 437
- CAN/CSA-Z275.4-02, Competency Standard for Diving Operations, 424
- Z434-03 (R2008), Industrial Robots and Robot Systems — General Safety Requirements, 384(1)
- CPSC Standard
- Title 16 Code of U.S. Federal Regulations
- Part 1203, *Safety Standard for Bicycle Helmets*, 235(1)
- IEC Standards
- 61672-1:2013 (R2019), Electroacoustics — Sound Level Meters — Part 1: Specifications, 219(2)(b)(i)
- 61672-2:2023 (R2019) Electroacoustics — Sound Level Meters — Part 2: Pattern evaluation tests, 219(2)(b)(ii)
- International Rope Access Trade Association
- 61672-3:2013 (R2019) — Sound Level Meters — Part 3: Periodic Tests, 219(2)(b)(iii)
- General requirements for certification of personnel engaged in industrial rope access methods (2005), 826
- International guidelines on the use of rope access methods for industrial purposes (2001), 823
- ISO Standards
- 3450: 2011, Earth-moving machinery — Wheeled or high-speed rubber-tracked machines — Performance requirements and test procedures, 574(2)
- 3471: 2000, Earth-moving machinery— Roll-over, protective structures— Laboratory tests and performance requirements, 270(2)(d)
- Natural Resources Canada
- Magazines for Industrial explosives (CAN/BNQ 2910-500/2015), 470.1(1)
- NFPA Standards
- 30, Flammable and Combustible Liquids Code, 2008 Edition, 163(2)
- 1971, Protective Ensemble for Structural Fire Fighting, 2007 Edition, 233(5), 237
- 1977, Protective Clothing and Equipment for Wildland Fire Fighting, 2005 Edition, 233(5), 237
- 1983, Standard on Fire Service Life Safety Rope and System Components, 2006 Edition, 795(1), 834-835, 837, 839
- NLGA Standard, 3
- Standard Grading Rules for Canadian Lumber (2003), 1
- OSHA Standards

Index

- 1928.52, Protective Frames for Wheel-type Agricultural Tractors — Tests, Procedures and Performance Requirements, 270(2)
- PIP Standard
- STF05501 (February 2002), *Fixed Ladders and Cages*, published by the Construction Industry Institute, 130(1)
- SAE Standards, Recommended Practices and Reports
- J167 (2002), Overhead Protection for Agricultural Tractors — Test Procedures and Performance Requirements, 272(2)
- J386 (2006), Operator Restraint System for Off-Road Work Machines, 271(1)
- J1029 (2007), Lighting and Marking of Construction, Earthmoving Machinery, 264(2)
- J1042 (2003), Operator Protection for General-Purpose Industrial Machines, 270(2), 272(2)
- J1084-APR80 (R2002), Operator Protective Structure Performance Criteria for Certain Forestry Equipment, 521
- J1194 (1999), Rollover Protective Structures (ROPS) for Wheeled Agricultural Tractors, 270(2)
- J1511 FEB94/ISO 5010, Steering for Off-Road, Rubber-Tired Machines, 590(1)
- J2042 (2003), Clearance, Sidemarker, and Identification Lamps for Use on Motor Vehicles 2032 mm or More in Overall Width, 592(1)
- J2042 July1996, Clearance, Sidemarker, and Identification Lamps for Use on Motor Vehicles 2032 mm or More in Overall Width, 592(1)
- J2292 (2006), Combination Pelvic/Upper Torso (Type 2) Operator Restraint Systems for Off-Road Work Machines, 271(1)
- J/ISO 3449 (2005), Earthmoving Machinery — Falling-Object Protective Structures — Laboratory Tests and Performance Requirements, 272(2)
- Snell Memorial Foundations
- B-90A, 1998 Standard for Protective Headgear for Use with Bicycles, 235(1)
- B-95A, 1998 Standard for Protective Headgear for Use with Bicycles, 235(1)
- M2005, 2005 Helmet Standard for Use in Motorcycling, 236(1)
- N-94, 1994 Standard for Protective Headgear For Use in Non-Motorized Sports, 235(1)
- Society of Professional Rope Access Technicians Certification Requirements for Rope Access Work (2005), 826
- Safe Practices for Rope Access Work (2003), 823
- Transportation Association of Canada
- Manual of Uniform Traffic Control Devices for Canada (1998), 194(7)
- UIAA Standards
- 101: 2004, Mountaineering and Climbing Equipment — Dynamic Ropes, 818-819
- 105: 2004, Mountaineering and Climbing Equipment — Harnesses, 847
- 106: 2004, Mountaineering and Climbing Equipment — Helmets, 831(1)-(2), 844
- 107: 2004, Mountaineering and Climbing Equipment — Low Stretch Ropes, 817
- 121: 2004, Mountaineering and Climbing Equipment — Connectors, 835, 849
- 126: 2004, Mountaineering and Climbing Equipment — Rope Clamps, 837-838
- ULC Standards
- C30-1995, Containers, Safety, 163(2)
- CAN/ULC-60832-99, Installing Poles (Insulating Sticks) and Universal Tool Attachment (Fittings) for Live Working, 799(1)
- CAN/ULC-D60855-00, Live Working — Insulating Foam-Filled Tubes and Solid Rods for Live Working, 799(1)
- CAN/ULC-60895-04, Live Working — Conductive Clothing for Use at Nominal Voltage Up to 800 kV A.C. and +/600 kV D.C., 799(1)
- CAN/ULC-60900-99, Hand Tools for Live Working up to 1000 V a.c. and 1500 V d.c., 799(1)
- CAN/ULC-60903-04, Live Working — Gloves of Insulating Materials, 799(1)
- CAN/ULC-D60984-00, Sleeves of Insulating Material for Live Working, 799(1)
- CAN/ULC-D61112-01, Blankets of Insulating Material for Electrical Purposes, 799(1)
- CAN/ULC-D61229-00, Rigid Protective Covers for Live Working on a.c. Installations, 799(1)
- CAN/ULC-61236-99, Saddles, Pole Clamps (Stick Clamps) and Accessories for Live Working, 799(1)
- CAN/ULC-S801-14, Standard on Electric Utility Workplace Electrical Safety for Generation, Transmission and Distribution, 803(a)
- USA Federal Motor Vehicle Safety Standard FMVSS 218 *Motorcycle Helmets* 1993 OCT, 236(1)
- starch, exposure limits, Schedule 1**
- Table 2**
- stearates, exposure limits, Schedule 1**
- Table 2**
- stemming, defined, 1**
- stemming material, defined, 1**

- stibine(antimony hydride), exposure limits, Schedule 1 Table 2
- stoddard solvent, exposure limits, Schedule 1 Table 2
- strontium chromate, as Cr, exposure limits, Schedule 1 Table 2
- stop use orders, Act 40
- stop work orders, Act 39
- strychnine, exposure limits, Schedule 1 Table 2
- styrene, monomer, exposure limits, Schedule 1 Table 2
- substance, defined, 394.1
- substances and process requiring code of practice, Schedule 1 Table 1
- subtilisins, exposure limits, Schedule 1 Table 2
- sucrose, exposure limits, Schedule 1 Table 2
- sulfometuron methyl, exposure limits, Schedule 1 Table 2
- sulfotep(TEDP), exposure limits, Schedule 1 Table 2
- sulphur, exposure limits, Schedule 1 Table 2
- sulphur dioxide, exposure limits, Schedule 1 Table 2
- sulphur hexafluoride, exposure limits, Schedule 1 Table 2
- sulphuric acid, exposure limits, Schedule 1 Table 2
- sulphur monochloride, exposure limits, Schedule 1 Table 2
- sulphur pentafluoride, exposure limits, Schedule 1 Table 2
- sulphur tetrafluoride, exposure limits, Schedule 1 Table 2
- sulphuryl fluoride, exposure limits, Schedule 1 Table 2
- sulprofos, exposure limits, Schedule 1 Table 2
- supervisor
defined, Act 1(nn)
obligations of, Act 4, Act 12
- supplier
defined, Act 1(oo); 394.1
obligations of, Act 6, Act 12
- supplier label, defined, 394.1
- surface mine, defined, 1
- surveillance programs, Reg 184/2021, 3
- surveyor, defined, 1
- suspended scaffold, 1, 341(1)—(7)
swingstage scaffolds
employer duties regarding, 345(4)—(5)
generally, 342(1)—(2)
requirements, 343(1)—(8)
safety, 344(1)—344(7)
worker duties regarding, 345(1)—(3)
- swabbing unit, defined, 1
- swing drop distance, defined, 1
- synthetic vitreous fibres, exposure limits, Schedule 1 Table 2
- systox, exposure limits, Schedule 1 Table 2
- ## T
- 2,4,5-T(2,4,5-trichlorophenoxyacetic acid), exposure limits, Schedule 1 Table 2
- talc respirable particulate containing no asbestos fibres, exposure limits, Schedule 1 Table 2
- tantalum metal anhydride dusts, as Ta, exposure limits, Schedule 1 Table 2
- TEDP(sulfotep), exposure limits, Schedule 1 Table 2
- as Te, exposure limits, Schedule 1 Table 2
- tellurium hexafluoride, exposure limits, Schedule 1 Table 2
- temephos, exposure limits, Schedule 1 Table 2
- temporary, defined, 1
- temporary protective structure, defined, 1
- temporary staffing agency
defined, Act 1(pp)
obligations of, Act 11—12
- temporary supporting structures, defined, 1
- temporary work platforms. *See* scaffolds and temporary work platforms
- tending worker, defined, 1
- TEPP(tetraethylpyrophosphate), exposure limits, Schedule 1 Table 2
- terbufos, exposure limits, Schedule 1 Table 2
- terephthalic acid, exposure limits, Schedule 1 Table 2
- terphenyls, exposure limits, Schedule 1 Table 2
- 1,1,2,2-Tetrabromoethane
(acetylenetetrabromide), exposure limits, Schedule 1 Table 2
- 1,1,1,2-Tetrachloro-2,2-difluoroethane, exposure limits, Schedule 1 Table 2
- 1,1,2,2-Tetrachloro-1,2-difluoroethane, exposure limits, Schedule 1 Table 2
- 1,1,2,2-Tetrachloroethane, exposure limits, Schedule 1 Table 2
- tetrachloroethyleneperchloroethylene, exposure limits, Schedule 1 Table 2
- tetrachloromethane(carbon tetrachloride), exposure limits, Schedule 1 Table 2
- tetrachloronaphthalene, exposure limits, Schedule 1 Table 2
- tetraethyl lead, as Pb, exposure limits, Schedule 1 Table 2

Index

- tetraethylpyrophosphate(TEPP),
exposure limits, Schedule 1 Table 2
- tetrafluoroethylene, exposure limits,
Schedule 1 Table 2
- tetrahydrofuran, exposure limits,
Schedule 1 Table 2
- tetrakis, exposure limits, Schedule 1
Table 2
- tetramethyl lead, as, exposure limits,
Schedule 1 Table 2
- tetramethylsuccinonitrile, exposure
limits, Schedule 1 Table 2
- tetranitromethane, exposure limits,
Schedule 1 Table 2
- tetryl (2,4,6-trinitrophenylmethyl nitramine),
exposure limits, Schedule 1 Table 2
- thallium, elemental, and soluble c
ompounds, as TI, exposure limits,
Schedule 1 Table 2
- 4,4'-Thiobis(6-tert-butyl-m-cresol),
exposure limits, Schedule 1 Table 2
- thioglycolic acid, exposure limits,
Schedule 1 Table 2
- thionyl chloride, exposure limits,
Schedule 1 Table 2
- thiram, exposure limits, Schedule 1
Table 2
- tin, as Sn, exposure limits, Schedule 1
Table 2
- titanium dioxide, exposure limits,
Schedule 1 Table 2
- 3 decibel exchange rate, defined, 1
- toluene(toluol), exposure limits,
Schedule 1 Table 2
- toilets and washing facilities**
drinking fluids, 355(1)—(4)
exceptions, 356
hand cleaning facilities, 359(1)—(3)
kept in good condition, 361(1)—(2)
restrictions by employer prohibited, 354
supplies and receptacle, 360
toilet facilities, 357(1)—(5)
water and drainage, 358(1)—(3)
- toilets at work site, number required,**
Schedule 7
- toluene, exposure limits, Schedule 1
Table 2
- o-toluidine, exposure limits, Schedule 1
Table 2
- m-toluidine, exposure limits, Schedule 1
Table 2
- p-toluidine, exposure limits, Schedule 1
Table 2
- toluol(toluene), exposure limits,
Schedule 1 Table 2
- tools, equipment and machinery
actuated fastening hooks, 374
- band saw blades, 378
- band saw wheels, 379(1)—(3)
- chainsaws, 376
- circular saw blades, 377(1)—(3)
- close installation of machines, 363
- contact by clothing, etc., 362(1)—(3)
- continuous-feed machinery, 371
- controls, 368
- conveyor belts, crossing, 373(1)—(3)
- conveyor belts, elevated, 372(1)—(3)
- cut-off saws, 381(1)—(2)
- designed to move workers, 364
- drive belts, 370(1)—(2)
- grinders, 375
- power-fed saws, 380(1)—(2)
- immobilizing machinery, 369
- operator responsibilities, 367(1)—(2)
- preventing machine activation, 366
- robots, 384(1), 385
- saw blade crack limits, Schedule 8
- sawmill head rig, 382(1)—(3)
- sawmill log carriage, 383(1)—(4)
- starting machinery, 365(1)—(2)
- total fall distance, defined, 1**
- total particulate, defined, 1**
- tower cranes**
changing components, 103(1)—(2)
defined, 1
limit devices, 101(1)—(2)
multiple cranes, 107
operation, 102
safety code, 100
structural testing and examinations,
105(1)—(3)
test weights, 104(1)—(2)
wind and temperature limitations,
106(1)—(2)
- tower hoist, defined, 1**
- toxaphene(chlorinated camphene),**
exposure limits, Schedule 1 Table 2
- travel restraint system, defined, 1**
- tree care operations**
application, 792
fall protection and work positioning,
794(1)—(2)
harness standards, 795(1)—(2)
knot exemption, 796
safe work practices, 793(1)—(2)
- tremolite(asbestos), exposure limits,**
Schedule 1 Table 2. *See also*
asbestos.
- trench, defined, 1**
- tribromomethane(bromoform), exposure**
limits, Schedule 1 Table 2
- tributyl phosphate, exposure limits,**
Schedule 1 Table 2
- trichloroacetic acid, exposure limits,**
Schedule 1 Table 2

- 1,2,4-trichlorobenzene, exposure limits, Schedule 1 Table 2
- 1,1,1-trichloroethane(methyl chloroform), exposure limits, Schedule 1 Table 2
- 1,1,2-trichloroethane, exposure limits, Schedule 1 Table 2
- trichloroethylene, exposure limits, Schedule 1 Table 2
- trichlorofluoromethane, exposure limits, Schedule 1 Table 2
- trichloromethane(chloroform), exposure limits, Schedule 1 Table 2
- trichloronaphthalene, exposure limits, Schedule 1 Table 2
- trichloronitromethane(chloropicrin), exposure limits, Schedule 1 Table 2
- 2,4,5-trichlorophenoxyacetic acid, exposure limits, Schedule 1 Table 2
- 1,2,3-trichloropropane, exposure limits, Schedule 1 Table 2
- 1,1,2-trichloro-1,2,2-trifluoroethane, exposure limits, Schedule 1 Table 2
- trichlorphon, exposure limits, Schedule 1 Table 2
- tricyclohexyltinhydroxide(cyhexatin), exposure limits, Schedule 1 Table 2
- triethanolamine, exposure limits, Schedule 1 Table 2
- triethylamine, exposure limits, Schedule 1 Table 2
- trifluorobromomethane(bromotrifluoromethane), exposure limits, Schedule 1 Table 2
- 1,1,1-trifluoro-2,2-dichloroethane(HCFC-123), exposure limits, Schedule 1 Table 2
- 1,3,5-triglycidyl-s-triazinetrione, exposure limits, Schedule 1 Table 2
- trimellitic anhydride, exposure limits, Schedule 1 Table 2
- trimethylamine, exposure limits, Schedule 1 Table 2
- trimethyl benzene(mixed isomers), exposure limits, Schedule 1 Table 2
- trimethyl phosphite, exposure limits, Schedule 1 Table 2
- 2,4,6-trinitrophenol(picric acid), exposure limits, Schedule 1 Table 2
- 2,4,6-trinitrophenylmethyl nitramine(tetryl), exposure limits, Schedule 1 Table 2
- 2,4,6-trinitrotoluene(TNT), exposure limits, Schedule 1 Table 2
- triorthocresylphosphate, exposure limits, Schedule 1 Table 2
- triphenyl amine, exposure limits, Schedule 1 Table 2
- triphenyl phosphate, exposure limits, Schedule 1 Table 2
- tungsten, as W, exposure limits, Schedule 1 Table 2
- tunnel, defined, 1
- turpentine, exposure limits, Schedule 1 Table 2
- ## U
- UIAA (Union Internationale des Associations d'Alpinisme), defined, 1
- ULC (Underwriters' Laboratories of Canada), defined, 1
- underground mine
- certificates, coal, 749.4
 - defined, 1
- underground mine blaster, defined, 1
- underground mine foreman, defined, 1
- underground mine manager, defined, 1
- underground shaft, defined, 1
- underground shaft hoist, defined, 1
- undetonated explosive, defined, 1
- undue hazard, defined, Act 17(1)
- uranium (natural), exposure limits, Schedule 1 Table 2
- utility worker, defined, 1
- utility workers, electrical
- application of part, 797
 - communication lines, cables, 803
 - coordinated work, 802
 - energized electrical equipment or lines, work on, 804(1)—(3)
 - protective devices or equipment, 799(1)—(3)
 - protective equipment, 799(1)—(3)
 - safe work practices
 - electrical utilities associations, 800
 - industrial power producers, 801
 - rural electrification associations, 800
- ## V
- n-valeraldehyde, exposure limits, Schedule 1 Table 2
- vanadium pentoxide, as V₂O₅, exposure limits, Schedule 1 Table 2
- vehicle, defined, 1
- ventilation stopping, defined, 1
- ventilation systems
- air velocity, 712(1)—(4)
 - airlock doors, 714
 - application, 386
 - brattice, vent tubes, 724(1)—(2)
 - chutes, 717
 - design, 387(1)—(2)
 - fans, 719
 - fans, auxiliary, 723(1)—(4)
 - fans, booster, 722
 - fans, surface, 721(1)—(3)
 - fans, ventilation, 725

Index

operating in split, 729
return airway, 713
reverse flows, 720
safety, 388(1)—(2)
seals, 716(1)—(4)
splits, 718(1)—(2)
stoppings, 715
vinyl acetate, exposure limits, Schedule 1 Table 2
vinyl benzene(styrene, monomer), exposure limits, Schedule 1 Table 2
vinyl bromide, exposure limits, Schedule 1 Table 2
vinyl chloride(chloroethylene), exposure limits, Schedule 1 Table 2
vinyl cyanide(acrylonitrile), exposure limits, Schedule 1 Table 2
4-vinyl cyclohexene, exposure limits, Schedule 1 Table 2
vinyl cyclohexenedioxide, exposure limits, Schedule 1 Table 2
vinyl fluoride, exposure limits, Schedule 1 Table 2
Vinyl toluene, exposure limits, Schedule 1 Table 2
vinylidene, exposure limits, Schedule 1 Table 2
N-vinyl-2-pyrrolidone, exposure limits, Schedule 1 Table 2
violence, Act 1(rr)
violence and harassment
 application of sections, 392.1
 domestic violence, 390.3
 investigating incidents, Act 33(5)—(6); 391.1
 mandatory fuel prepayment, 392.6
 prevention plan, 390(1)—(2), 392.2
 reporting incidents, Act 33(1)—(4); 391.1
 personal emergency transmitter, 392.5
 review of violence and harassment prevention plan, 390.7(1)—(3)
 training, 391
 treatment or referral, employer to advise, 391.2
 worker entitlement to pay, 392
VM & P naphtha, exposure limits, Schedule 1 Table 2

W

walkways, runways and ramps, 121(1)—(2)
water danger, 157
warfarin, exposure limits, Schedule 1 Table 2
welding or allied process, defined, 1
welfare, Act 1(ss)
well servicing, defined, 1
well stimulation, defined, 1
well swabbing, defined, 1

WHMIS. See Workplace Hazardous Materials Information System (WHMIS)
wood dust, exposure limits, Schedule 1 Table 2
work area, defined, 1
work positioning system, defined, 1
work site, Act 1(uu)
 inspection of, Act 15
work site illnesses and injuries, prevention of
work site label, defined, 394.1
work site parties, obligations of
 contracting employers, Act 8
 employers, Act 3
 multiple, Act 12
 owners, Act 9
 prime contractors, Act 10
 self-employed persons, Act 12(4)
 service providers, Act 7
 supervisors, Act 4
 suppliers, Act 6
 temporary staffing agencies, Act 11
 workers, Act 5
worker
 defined, Act 1(tt)
 obligations of, Act 5, Act 12
worker exposure
 decontamination, 23
 health assessment, 40(1)—(13)
 lead exposure control plan, 41(1)—(3)
 longer than 8 hours, 18(1)—(3)
 multiple hazards, 17
 noise levels, 218
 overexposure, 22(1)—(3)
 potential exposure, 21(1)—(3)
working alone, 393—394
working face, defined, 1
workings, defined, 1
Workplace Hazardous Materials Information System (WHMIS)
 application, 395(1)—(5)
 decanted products, 400(1)—(2)
 definitions under, 394.1
 hazardous waste, 394.1, 396
 information
 confidential, 412(1)—(2)
 limits on disclosure, 414(1)—(2)
 medical professional, to, 413(1)—(3)
 label required, 398(1)—(7)
 laboratory samples, 394.1, 403(1)—(4)
 placards, 401(1)—(2)
 production or manufacture, 399
 safety data sheet
 claim for disclosure exemption, 408
 disclosure exemption, 410(1)—(3)
 duty to disclose information, 411(1)—(2)
 employer to provide, 405(1)—(3)

information current, 406(1)—(2)
interim non-disclosure, 409(1)—(3)
readily available, 407
supplier label, 394.1, 404(1)—(2)
training, 397(1)—(2)
transfer of hazardous products, 402

X

x-ray equipment, defined, 1
xylene, exposure limits, Schedule 1
Table 2
xylidine, exposure limits, Schedule 1
Table 2

Y

yttrium metal & compounds, as Y,
exposure limits, Schedule 1 Table 2

Z

zinc beryllium silicate, as Be, exposure limits,
Schedule 1 Table 2
zinc chloride fume, exposure limits, Schedule
1 Table 2
zinc chromates, as Cr, exposure limits,
Schedule 1 Table 2
zinc oxide, respirable, exposure limits,
Schedule 1 Table 2
zinc stearate, exposure limits, Schedule 1
Table 2
zirconium and compounds, as Zr,
exposure limits, Schedule 1 Table 2