



Compliance Guide

Topic: First Aid Training Requirements
Applicable Legislation: Alberta Occupational Health and Safety Code, Part 11 First Aid
Applicable unique farming and ranching requirements within the Alberta OHS Code: None

Background

An injury can occur anytime a hazard is present. Even when the right control measures are in place, an injury can still occur. It is important to be prepared for these types of situations by having first aid trained individuals present on your farm or ranch. Having this training will ensure that when the injury does occur, the injured worker is taken care of promptly and properly.

Legislation

Alberta’s Occupational Health and Safety legislation applies to any farm or ranch operation where one or more workers are employed. Part 11 of the Code specifies requirements surrounding first aid. You will need to decide how many first aid trained workers you require, and what type of training, based on the number of workers you employ, the degree of hazard present on your operation, and the distance of travel required for medical assistance.

AgSafe Alberta Recommendations

You’ll need to establish whether your work site is a low, medium or high hazard site. Refer to Tables 1 and 2 of Schedule 2. According to the Tables, work that is neither low hazard or high hazard is classified as medium hazard work.

Once you’ve determined the degree of hazard, reference the corresponding table. This table will tell you how many first aiders you need, what type of training is required, and what type of first aid supplies you should have on hand.

Sources:	http://www.gp.alberta.ca/documents/OHS/OHS.pdf
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Appendix 1 – Part 11 Schedules from OHS Code Alberta

Schedule 2 First Aid

Table 1 Low Hazard Work

“Low hazard work” means work at:

- (a) administrative sites where the work performed is clerical or administrative in nature;
- (b) dispersal sites
 - (i) where a worker is based,
 - (ii) where a worker is required to report for instruction, and
 - (iii) from which a worker is transported to a work site where the work is performed.

Table 2 High hazard work

“High hazard work” means work involving:

- (a) construction or demolition, including
 - (i) industrial and commercial process facilities,
 - (ii) pipelines and related gas or oil transmission facilities,
 - (iii) commercial, residential and industrial buildings,
 - (iv) roads, highways, bridges and related installations,
 - (v) sewage gathering systems,
 - (vi) utility installations, and
 - (vii) water distribution systems;
- (b) operation and maintenance of
 - (i) food packing or processing plants,
 - (ii) beverage processing plants,
 - (iii) electrical generation and distribution systems,
 - (iv) foundries,
 - (v) industrial heavy equipment repair and service facilities,
 - (vi) sawmills and lumber processing facilities,
 - (vii) machine shops,
 - (viii) metal fabrication shops,
 - (ix) gas, oil and chemical process plants,
 - (x) steel and other base metal processing plants, and
 - (xi) industrial process facilities not elsewhere specified;
- (c) woodlands operations;
- (d) gas and oil well drilling and servicing operations;
- (e) mining and quarrying operations;
- (f) seismic operations;
- (g) detonation of explosives.



Table 3 First aid equipment and supplies
 [See section 178)

(1) A Number 1 First Aid Kit consists of the following:

- (a) 10 antiseptic cleansing towelettes, individually packaged;
- (b) 25 sterile adhesive dressings, individually packaged;
- (c) 10 10 centimetres x 10 centimetres sterile gauze pads, individually packaged;
- (d) 2 10 centimetres x 10 centimetres sterile compress dressings, with ties, individually packaged;
- (e) 2 15 centimetres x 15 centimetres sterile compress dressings, with ties, individually packaged;
- (f) 2 conform gauze bandages – 75 millimetres wide;
- (g) 3 cotton triangular bandages;
- (h) 5 safety pins – assorted sizes;
- (i) 1 pair of scissors;
- (j) 1 pair of tweezers;
- (k) 1 25 millimetres x 4.5 metres of adhesive tape;
- (l) 1 crepe tension bandage – 75 millimetres wide;
- (m) 1 resuscitation barrier device with a one-way valve;
- (n) 4 pairs of disposable surgical gloves;
- (o) 1 first aid instruction manual (condensed);
- (p) 1 inventory of kit contents;
- (q) 1 waterproof waste bag.

(2) A Number 2 First Aid Kit consists of the following:

- (a) 10 antiseptic cleansing towelettes, individually packaged;
- (b) 50 sterile adhesive dressings, individually packaged;
- (c) 20 10 centimetres x 10 centimetres sterile gauze pads, individually packaged;
- (d) 3 10 centimetres x 10 centimetres sterile compress dressings, with ties, individually packaged;
- (e) 3 15 centimetres x 15 centimetres sterile compress dressings, with ties, individually packaged;
- (f) 1 20 centimetres x 25 centimetres sterile abdominal dressing;
- (g) 2 conform gauze bandages – 75 millimetres wide;
- (h) 4 cotton triangular bandages;
- (i) 8 safety pins – assorted sizes;
- (j) 1 pair of scissors;



- (k) 1 pair of tweezers;
- (l) 1 25 millimetres x 4.5 metres roll of adhesive tape;
- (m) 2 crepe tension bandages — 75 millimetres wide;
- (n) 1 resuscitation barrier device with a one-way valve;
- (o) 6 pairs of disposable surgical gloves;
- (p) 1 sterile, dry eye dressing;
- (q) 1 first aid instruction manual (condensed);
- (r) 1 inventory of kit contents;
- (s) 1 waterproof waste bag.

(3) A Number 3 First Aid Kit consists of the following:

- (a) 24 antiseptic cleansing towelettes, individually packaged;
- (b) 100 sterile adhesive dressings, individually packaged;
- (c) 50 10 centimetres x 10 centimetres sterile gauze pads individually packaged;
- (d) 6 10 centimetres x 10 centimetres sterile compress dressings, with ties, individually packaged;
- (e) 6 15 centimetres x 15 centimetres sterile compress dressings, with ties, individually packaged;
- (f) 4 20 centimetres x 25 centimetres sterile abdominal dressings, individually packaged;
- (g) 6 conform gauze bandages — 75 millimetres wide;
- (h) 12 cotton triangular bandages;
- (i) 12 safety pins — assorted sizes;
- (j) 1 pair of scissors;
- (k) 1 pair of tweezers;
- (l) 2 25 millimetres x 4.5 metres rolls of adhesive tape;
- (m) 4 crepe tension bandages — 75 millimetres wide;
- (n) 1 resuscitation barrier device with a one-way valve;
- (o) 12 pairs of disposable surgical gloves;
- (p) 2 sterile, dry eye dressings, individually packaged;
- (q) 1 tubular finger bandage with applicator;
- (r) 1 first aid instruction manual (condensed);
- (s) 1 inventory of kit contents;
- (t) 2 waterproof waste bags.



(4) A Type P First Aid Kit consists of the following:

- (a) 10 sterile adhesive dressings, assorted sizes, individually packaged;
- (b) 5 10 centimetres x 10 centimetres sterile gauze pads, individually packaged;
- (c) 1 10 centimetres x 10 centimetres sterile compress dressing, with ties;
- (d) 5 antiseptic cleansing towelettes, individually packaged;
- (e) 1 cotton triangular bandage;
- (f) 1 waterproof waste bag;
- (g) 1 pair disposable surgical gloves.

Table 4 First aid room requirements
[See section 178]

(1) If an employer is required to provide a first aid room by Part 11, the employer must ensure that it is

- (a) located near the work area or areas it is to serve,
- (b) easily accessible to workers at all times,
- (c) able to accommodate a stretcher,
- (d) close to bathroom facilities,
- (e) of adequate size,
- (f) kept clean and sanitary,
- (g) provided with adequate lighting, ventilation and heating,
- (h) designated as non-smoking,
- (i) under the supervision of an advanced first aider or an advanced care paramedic,
- (j) clearly identified as a first aid facility and appropriately marked with how and where to access the first aider,
- (k) used only to administer first aid or health related services, and
- (l) equipped with:
 - (i) a communication system;
 - (ii) a permanently installed sink with hot and cold running water;
 - (iii) a cot or bed with a moisture-protected mattress and 2 pillows;
 - (iv) 6 towels and 3 blankets;
 - (v) eye wash equipment;
 - (vi) a shower, or is close to a shower facility if it is a work site described in section 24;
 - (vii) a Number 3 First Aid Kit.



(2) A first aid room must contain the following:

- (a) the supplies of a Number 2 First Aid Kit;
- (b) space blanket;
- (c) hot and cold packs;
- (d) spine board and straps;
- (e) adjustable cervical collar or set of different sized cervical collars;
- (f) stretcher;
- (g) splint set;
- (h) waterproof waste bag;
- (i) sphygmomanometer (blood pressure cuff);
- (j) stethoscope;
- (k) disposable drinking cups;
- (l) portable oxygen therapy unit consisting of a cylinder(s) containing compressed oxygen, a pressure regulator, pressure gauge, a flow meter and oxygen delivery equipment;
- (m) flashlight;
- (n) bandage scissors.



Table 5 First aid requirements for low hazard work
 [See sections 178, 181(1)]

Number of workers at work site per shift	Close work site (up to 20 minutes)	Distant work site (20 – 40 minutes)	Isolated work site (more than 40 minutes)
1	Type P First Aid Kit	Type P First Aid Kit	Type P First Aid Kit
2 – 9	No. 1 First Aid Kit	1 Emergency First Aider No. 2 First Aid Kit	1 Standard First Aider No. 2 First Aid Kit
10 – 49	1 Emergency First Aider No. 1 First Aid Kit	1 Emergency First Aider No. 2 First Aid Kit	1 Standard First Aider No. 2 First Aid Kit
50 – 99	1 Emergency First Aider 1 Standard First Aider No. 2 First Aid Kit	1 Emergency First Aider 1 Standard First Aider No. 2 First Aid Kit	2 Standard First Aiders No. 2 First Aid Kit
100 – 199	1 Emergency First Aider 2 Standard First Aiders No. 3 First Aid Kit Designated area for first aid services	1 Emergency First Aider 2 Standard First Aiders No. 3 First Aid Kit 3 blankets, stretcher, splints Designated area for first aid services	3 Standard First Aiders No. 3 First Aid Kit 3 blankets, stretcher, splints Designated area for first aid services
200 or more	1 Emergency First Aider 2 Standard First Aiders Plus 1 Standard First Aider for each additional increment of 1 to 100 workers No. 3 First Aid Kit Designated area for first aid services	1 Emergency First Aider 2 Standard First Aiders Plus 1 Standard First Aider for each additional increment of 1 to 100 workers No. 3 First Aid Kit 3 blankets, stretcher, splints Designated area for first aid services	3 Standard First Aiders Plus 1 Standard First Aider for each additional increment of 1 to 100 workers No. 3 First Aid Kit 3 blankets, stretcher, splints Designated area for first aid services

Note: Number of first aiders indicated is for a shift at all times.



Table 6 First aid requirements for medium hazard work
 [See sections 178, 181(1)]

Number of workers at work site per shift	Close work site (up to 20 minutes)	Distant work site (20 – 40 minutes)	Isolated work site (more than 40 minutes)
1	Type P First Aid Kit	Type P First Aid Kit	Type P First Aid Kit
2 – 9	1 Emergency First Aider No. 1 First Aid Kit	1 Standard First Aider No. 2 First Aid Kit 3 blankets	1 Standard First Aider No. 2 First Aid Kit 3 blankets
10 – 19	1 Emergency First Aider 1 Standard First Aider No. 2 First Aid Kit	1 Emergency First Aider 1 Standard First Aider No. 2 First Aid Kit 3 blankets	2 Standard First Aiders No. 2 First Aid Kit 3 blankets
20 – 49	1 Emergency First Aider 1 Standard First Aider No. 2 First Aid Kit	1 Emergency First Aider 1 Standard First Aider No. 2 First Aid Kit 3 blankets	2 Standard First Aiders No. 2 First Aid Kit 3 blankets
50 – 99	2 Emergency First Aiders 1 Standard First Aider No. 3 First Aid Kit	2 Emergency First Aiders 1 Standard First Aider No. 3 First Aid Kit 3 blankets	3 Standard First Aiders No. 3 First Aid Kit 3 blankets
100 – 199	2 Emergency First Aiders 2 Standard First Aiders No. 3 First Aid Kit Designated area for first aid services	2 Emergency First Aiders 2 Standard First Aiders No. 3 First Aid Kit 3 blankets, stretcher, splints Designated area for first aid services	3 Standard First Aiders 1 Advanced First Aider No. 3 First Aid Kit 3 blankets, stretcher, splints Designated area for first aid services
200 or more	2 Emergency First Aiders 2 Standard First Aiders 1 Nurse or 1 ACP Plus 1 Standard First Aider for each additional increment of 1 to 100 workers First Aid Room	2 Emergency First Aiders 2 Standard First Aiders 1 Nurse or 1 ACP Plus 1 Standard First Aider for each additional increment of 1 to 100 workers First Aid Room	4 Standard First Aiders 1 Nurse or 1 ACP Plus 1 Standard First Aider for each additional increment of 1 to 100 workers First Aid Room

Note: Number of first aiders indicated is for a shift at all times.



Table 7 First aid requirements for high hazard work

[See sections 178, 181(1)]

Number of workers at work site per shift	Close work site (up to 20 minutes)	Distant work site (20 – 40 minutes)	Isolated work site (more than 40 minutes)
1	Type P First Aid Kit	Type P First Aid Kit	Type P First Aid Kit
2 – 4	1 Emergency First Aider No. 1 First Aid Kit	1 Standard First Aider No. 2 First Aid Kit 3 blankets	1 Standard First Aider No. 2 First Aid Kit 3 blankets
5 – 9	1 Emergency First Aider 1 Standard First Aider No. 2 First Aid Kit	2 Standard First Aiders No. 2 First Aid Kit 3 blankets	2 Standard First Aiders No. 2 First Aid Kit 3 blankets
10 – 19	1 Emergency First Aider 1 Standard First Aider No. 2 First Aid Kit 3 blankets	2 Standard First Aiders No. 3 First Aid Kit 3 blankets, stretcher, splints	2 Standard First Aiders No. 3 First Aid Kit 3 blankets, stretcher, splints
20 – 49	2 Emergency First Aiders 1 Standard First Aider No. 2 First Aid Kit 3 blankets	3 Standard First Aiders No. 3 First Aid Kit 3 blankets, stretcher, splints	3 Standard First Aiders No. 3 First Aid Kit 3 blankets, stretcher, splints
50 – 99	2 Emergency First Aiders 2 Standard First Aiders No. 3 First Aid Kit 3 blankets	2 Emergency First Aiders 3 Standard First Aiders No. 3 First Aid Kit 3 blankets, stretcher, splints	4 Standard First Aiders 1 Advanced First Aider No. 3 First Aid Kit 3 blankets, stretcher, splints
100 – 199	2 Emergency First Aiders 2 Standard First Aiders 1 Advanced First Aider First Aid Room	4 Standard First Aiders 1 Advanced First Aider First Aid Room	4 Standard First Aiders 1 Advanced First Aider First Aid Room
200 or more	2 Emergency First Aiders 2 Standard First Aiders 1 Nurse or 1 ACP Plus 1 Standard First Aider for each additional increment of 1 to 100 workers First Aid Room	4 Standard First Aiders 1 Nurse or 1 ACP Plus 1 Standard First Aider for each additional increment of 1 to 100 workers First Aid Room	4 Standard First Aiders 1 Advanced First Aider 1 Nurse or 1 ACP Plus 1 Standard First Aider for each additional increment of 1 to 100 workers First Aid Room

Note: Number of first aiders indicated is for a shift at all times.

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