

AGR 3000: Agriculture Safety

Assignment 4 – Emergency Response Plan

MARKS:

Part A	/5	
Part B	/8	
Part C	/6	
Part D - Map	/26	
TOTAL	/45	%

Information:

According to [AgSafe Alberta](#), an emergency response plan (ERP) is an important part of the health and management safety system as it helps prepare for potential emergencies before they happen. Besides this obvious benefit, creating a well-developed ERP will also:

- prevent fatalities and injuries
- reduce damage to buildings, stock and equipment
- lessen the time to return to normal operations

Directions:

Complete the emergency response plan, according to the headings, to the best of your ability. Type your answer(s) between the <>; they will expand as you type.

If you plan on using this ERP on your own farm, remember to keep it updated if there are changes to your operation.

Part A - Farm Information **/5 Marks**

Farm Owner's Name	<>
Farm Name	<>
Site/Legal Land Description	<>
Completed by	<>
Date	<>

Part B - Emergency Resources**/8 Marks**

Tool/Resource	Location	Type
Phone/cell/2-way radio	< >	
Fire Extinguisher	< >	< >
Spill Kit	< >	
First Aid Kit	< >	< >
PPE – chemical suit, safety goggles, hard hat, dust mask, respirator	< >	< >

Part C - Staff and Training**/6 Marks**

Staff Name	Training	Type of Certification	Expires
< >	< >	< >	< >
< >	< >	< >	< >
< >	< >	< >	< >
< >	< >	< >	< >

Part D - Farmstead Site Map**/26 Marks**

It's important to have a farm site map so that all workers are aware of where safety equipment is located and in case of an emergency, it will be easier to explain your location if you have a current site map in front of you.

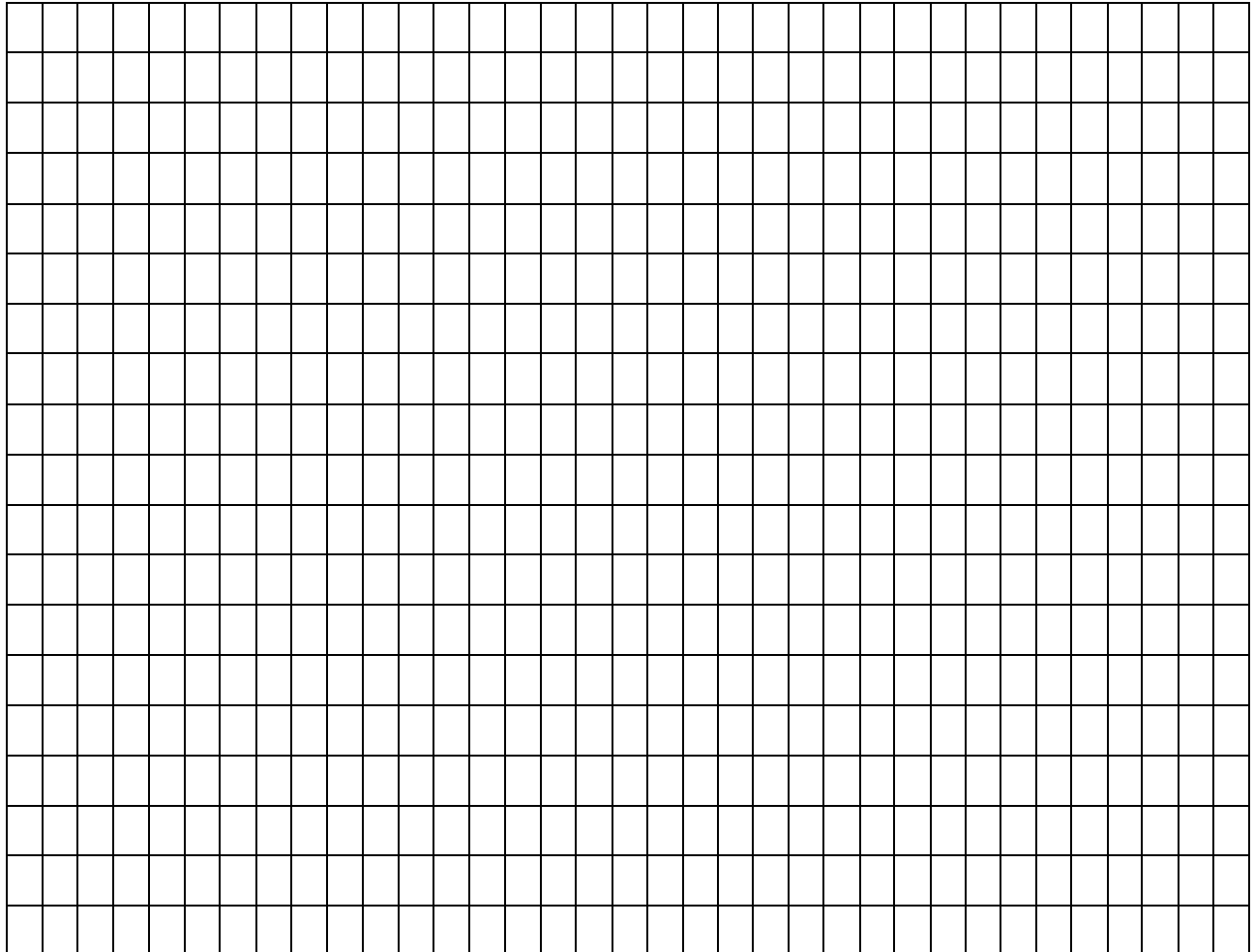
The farm site map should be updated on a regular basis and posted throughout the farm; in buildings, in equipment, storage areas and also at your home.

It's now time for you to develop your farm (home) site map.

Look at the sample at the bottom of this assignment for an idea of how to develop your farm (home) site map.

Create your site map on the grid below or you may use a separate sheet of paper to create your map. Your map will be marked according to the rubric below.

A legend is mandatory and your map must be easy to understand; neatness is important. Complete the boxes in the legend below the map.



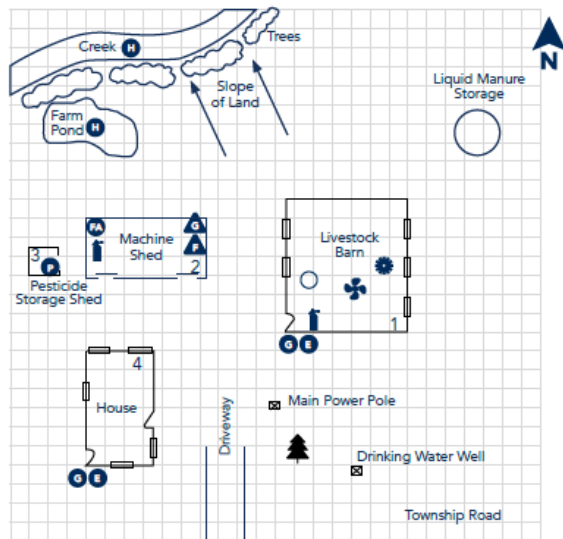
Legend: /6 marks

Rubric: AGR 3000 – Agriculture Safety – Farmstead Map /20 marks

	4 - Exceeding assignment expectations	3 - Meeting assignment expectations	2 - Nearing assignment expectations	1 - Not Yet Meeting assignment expectations
Comprehension of Map instructions	Map indicates an exceptional awareness and understanding of the farmstead layout and represented it on the map.	Map indicates a good basic awareness and understanding of the farmstead layout and represented it on the map.	Map indicates a basic awareness and understanding of the necessity of the farmstead layout and represented it on the map.	Map indicates a limited awareness and understanding of the farmstead layout and represented it on the map.
Organization & Neatness	Map includes a legend. Both are exceptionally organized and neat. Using the legend it is easy to understand what is on the map.	Map includes a legend. Both are acceptably organized and neat. Using the legend it is easy to understand what is on the map.	Map includes a legend. Both are satisfactorily organized and neat. Using the legend you can understand what is on the map most of the time.	There is no legend, or the legend is not useful in understanding what is on the map. The content is not organized.
Overall Attractiveness	The map is very attractive with care and attention to detail. The map goes a step beyond the assignment requirements. OR Makes exceptional use of font, colour, graphics, effects, etc. to enhance the map.	The map is attractive with care and attention to detail. OR Makes acceptable use of font, colour, graphics, effects, etc. to enhance the map.	The map shows some care and attention to detail. OR Makes satisfactory use of font, colour, graphics, effects, etc. Occasionally these distract from the map.	The map is difficult to read and unattractive. OR Makes use of font, colour, graphics, effects, etc., but these often distract from the map.
Originality	Presentation shows exceptional originality and inventiveness.	Presentation shows acceptable originality and inventiveness.	Presentation shows satisfactory originality and inventiveness.	Presentation shows very little originality and inventiveness.

	The content and ideas are presented in a unique and interesting way.	The content and ideas are presented in an interesting way.	The content and ideas are presented in an interesting way.	The content and ideas show very little attempt at original thought.
Spelling and Grammar	The map has no misspellings or grammatical errors.	The map has one or two misspellings but no grammatical errors.	The map has one or two grammatical errors but no misspellings.	The map has more than two grammatical and/or spelling errors.

Sample Farmstead Site Map



Date Prepared:

Contact Name:

Phone Number:

Alternative Number:

Approximate Scale:

North

Pedestrian Door

Sliding Door

Overhead Door

Windows

Fans

Floor Drain

Sprinkler System

Fences

Gates

Compressed Gas

Flammable Liquids

Oxidating Materials

Poisonous Materials

Corrosive Materials

Fertilizer

Pesticides

Water Source for Fire Hydrant

Main Gas Shutoff

Main Electrical Shutoff

Above Ground Fuel Tank

Below Ground Fuel Tank

First Aid

Fire Extinguisher

Meeting Place

Septic System (Label on map)

Manure System (Label on map)