Dawson Creek Fire Department

10101-12A Street BC V1G 3V7

PH : (250)782-9898 FAX : (250)784-3638

Subject Report

NFPA1001 - Module 1 thru 10

MODULE 01

3.2 **Fire Department Organization**

Describe the organization of the fire department.

Explain the Fire Fighter 1's role as a member of the organization.

Explain the misson of the fire service and of the local fire department. Explain the function of a standard operating procedure.

Explain fire department rules and regulations that apply to the position of fire fighter.

Explain the basic components of indcident management and the fire fighter's role within the local incident management system.

Explain the role of other agencies that may respond to emergencies.

Describe the components of a member assistance program.

Certification: 0.00 **Re Certification:** 0.00

3.3 **Safety**

Describe the responsibilities of a fire fighter as required by NFPA 1500, Standard on Fire Department Occupational Safety and Health Program, and adopted by the authority having jurisdiction.

Describe the elements of a personel accountability system and demonstrate the application of the system at an incident.

Identify dangerous building conditions created by fire.

Demonstrate techniques for action when trapped or disoriented in a fire situation or in a hostile environment.

Explain hazards related to electrical emergencies.

Demonstrate safety procedures when using fire service lighting reuipment, given the following.

(a) Power supply(portable or mounted)
(b) Lights
(c) Cords
(d) Connectors
(e) Ground-fault interrupter (GFI)

Demonstrate the use of seat belts, noise barriers, and other safety equipment provided for protection while riding on apparatus.

Demonstrate safety procedures when mounting, dismounting, and operating around fire apparatus.

Shut off the utility services to a building.

Identify a minimum of three common types of accidents or injuries, and their causes, that occur in

the following locations.

(a) Fire ground
(b) Responding and returning
(c) Training
(d) Nonfire emergencies
(e) Other on-duty locations.

Identify safety procedures for ensuring a safe station/facility environment.

Identify potential long-term consequences of exposure to products of combustion.

Certification: 0.00 **Re Certification:** 0.00

3.4 Fire Alarm and Communication

Explain the procedures for a citizen to report a fire or other emergency.

Explain the procedures for receiving an alarm from dispatch or a report of an emergency from the public and demonstrate appropriate action.

Define the purpose and function of all alarm- receiving instruments and personnel-alerting equipment provided to the department and its members.

Identify procedures required for receipt and processing of business and personal calls.

Define and demonstrate prescribed fire department radio procedures, including:
(a) Routine traffic
(b) Emergency traffic
(c) Emergency evacuation signals

Certification: 0.00 **Re Certification:** 0.00

4.2 Fire Dept Organization II

Explain the Fire Fighter II's role as a member of the organization.

Explain the responsibilities of the fire fighter in assuming and transferring command within an incident management system.

Certification: 0.00 **Re Certification:** 0.00

4.3 Safety II

Identify applicable local, state/provincial, and federal laws and regulations related to occupational health and safety.

Demonstrate the service and maintenance of portable plants and lighting equipment.

Safely operate a total of 12 types of hand and power tools used for forcible entry, rescue, and ventilation.

Certification: 0.00 **Re Certification:** 0.00

4.4 Fire Alarm and Comm. II

Define the policy and demonstrate the procedures concerning the ordering and transmitting of multiple alarms of fire and calls for special assistance from the emergency scene.

Identify supervisory alarm equipment provided in the fire station and the prescribed action to be taken upon receipt of designated signals.

Identify fire locations indicators provided to direct fire fighters to specific locations in protected

public or private properties.

Certification: 0.00 **Re Certification:** 0.00

M1C Module 1 Completion

Completion of Module 1

Certification: 0.00 **Re Certification:** 0.00

MODULE 02

3.5 Fire Behaviour

Define fire.

Define the fire triangle and tetrahedron.

Recognize the following conditions and explain their associated hazards and appropriate actions:

(a) Incipient fire
(b) Roll over
(c) Hot smoldering fire
(d) Flash over
(e) Steady state burning
(f) Backdraft

Identify three products of combustion commonly found in structural fires that create a life hazard.

Define three methods of heat transfer.

Define the three physical stages of matter in which fuels are commonly found.

Define the relationship of the concentration of oxygen to combustibility and life safety.

Decscribe the process of thermal layering that occurs in structural fires and how to avoid distrubing the normal layering of heat.

Certification: 0.00 **Re Certification:** 0.00

3.6 Portable Fire Extinguishers

Identify the classification of types of fire as they relate to the use of portable extinguishers.
Define the portable extinguisher rating system.
Identify the appropriate extinguishers and the application procedures for the various classes of fire,given a group of differing extinguishers.
Extinguish Class A and B fires using the appropriate portable fire extinguishers

Certification: 0.00 **Re Certification:** 0.00

3.7 Personal Protective Equipment

Identify the function of the following articles of protective equipment.
(a) Helmet (with eye shield)
(b) Hood
(c) Boots
(d) Gloves
(e) Protective coat
(f) Protective trousers
(g) Self-contained breathing apparatus (SCBA)
(h) Personal alert safety system (PASS)
(i) Eye protection.
Identify and demonstrate the care, use, inspection, Maintenance, and limitations of the protective clothing and equipment assigned or available for use.
Demonstrate the donning and doffing of the protective equipment specified (above).

Dawson Creek Fire Department

Subject Report Continued

Identify the hazardous environments requiring the use of respiratory protection.
Identify the physical requirements of an SCBA wearer.
Describe the uses and limitations of SCBA.
Identify each component and safety feature of the SCBA.
Describe the function of each component of the SCBA.
Demonstrate donning and doffing the SCBA while wearing protective clothing.
Demonstrate that the SCBA is in a safe condition for immediate use.
Demonstrate the use of SCBA in conditions of obscured visibility.
Demonstrate the use of SCBA in conditions of restrivted passage.
Demonstrate the following emergency procedures to be used in the event of SCBA failure:
(a) Use of the emergency by-pass or purge valve
(b) Conservation of air
(c) Breathing from the breathing tube or regulator in event of a face piece failure.
Demonstrate techniques for maximizing the air capacity of an SCBA under work conditions.
Demonstrate replacement of an expended cylinder on an SCBA assembly with a full cylinder.
Demonstrate and document routine maintenance for SCBA, including inspection, cleaning, sanitizing,
and cylinder recharging.
Demonstrate rescue procedures for the following, without compromising the rescuer's respiratory protection:
(a) A fire fighter with functioning repiratory protection
(b) A fire fighter without functioning respiratory protection
(c) A civilian without respiratory protection.

Certification: 0.00 **Re Certification:** 0.00

4.27 Fixed Fire Extinguishing Systems

Certification: 0.00 **Re Certification:** 0.00

4.5 Fire Behaviour II

Define the following units of heat measurement:
(a) British thermal unit (Btu)
(b) Fahrenheit (¡F)
(c) Celsius (¡C)
(d) Calorie (C)
Define the hazard of finely divided fuels as they relate to the combustion process.
Define flash point, and ignition temperature.
Identify 2 chemical, mechanical, and electrical energy heat sources.

Certification: 0.00 **Re Certification:** 0.00

4.6 Portable Fire Extinguishers II

Certification: 0.00 **Re Certification:** 0.00

4.7 Personal Protective Equipment II

Certification: 0.00 **Re Certification:** 0.00

M2C Module 2 Completion

Certification: 0.00 **Re Certification:** 0.00

MODULE 03

3.10 Ropes

Explain the uses of and tie a bowline knot, a clove hitch, figure eight on the bight, a becket or sheet bend, overhand safety knot and half hitch, given the proper size and amount of rope.

Tie an approved knot and hoist any selected forcible entry tool, pike pole/hook, ground ladder, hose line, extinguisher, or appliance to a height of at least 12ft (3.7m), given the proper rope.

Demonstrate the procedures of inspecting, maintaining, and storing rope.

Dawson Creek Fire Department

Subject Report Continued

Use a rope to tie ladders, hose, and other objects to secure them.

Identify the reasons for placing a rope out of service.

Distinguish between life safety and utility ropes.

Certification: 0.00 **Re Certification:** 0.00

3.11 **Ladders**

Identify and describe the use of the following types of ladders.

(a) Folding/attic
(b) Roof
(c) Extension
(d) Straight/wall
(e) Aerial devices.

Carry, position, raise, and lower the following ground ladders:

(a) 14ft (4.3m) single or wall ladder
(b) 24ft (7.3m) extension ladder
(c) 35ft (10.7m) extension ladder
(d) Folding/attic ladder.

Demonstrate the procedures of working from ground or aerial ladders with tools and appliances, with and without a safety harness.

Climb the full length of each type of ground and aerial ladder available to the authority having jurisdiction and demonstrate:

(a) Carrying fire fighting tools or equipment while asending and descending

(b) Bringing an injured person down the ladders.

Demonstrate the deployment of a roof ladder on a pitched roof.

Certification: 0.00 **Re Certification:** 0.00

3.18 **Rescue**

Define and demonstrate primary and secondary search procedures under fire conditions:

(a) With a rope or hose line
(b) Without a rope or hose line.

Don a life safety harness that meets the requirements of NFPA 1983, Standard on Fire Service Life Safety Rope, Harnesses, and Hardware.

Inspect a life safety harness and identify the conditions that would require its removal from service.

Demonstrate the removal of injured persons from an immediate hazard by the use of carries, drags, and stretchers.

Certification: 0.00 **Re Certification:** 0.00

4.10 **Ropes II**

Dawson Creek Fire Department

Subject Report Continued

Select the appropriate size, strength, type, and length of rope to accomplish a fire fighting of rescue task requiring the use of rope.

Select an appropriate knot, given a fire fighting or rescue task requiring the use of rope.

Certification: 0.00 **Re Certification:** 0.00

4.11 **Ladders II**

Identify the materials used in ladder construction.

Identify the load capacities established by NFPA 1931, Standard on Design of and Design Verification Tests for Fire Department Ground Ladders, and NFPA 1904, Standard for Aerial Ladder and Elevating Platform Fire Apparatus, for ground and aerial ladders.

Demonstrate the procedures for cleaning ladders.

Demonstrate inspection and maintenance procedures for different types of ground and aerial ladders.

Describe the annual service test for ground ladders.

Certification: 0.00 **Re Certification:** 0.00

4.18 **Rescue II**

Describe the techniques and safety procedures as they apply to the following rescue activities:

(a) Structural collapses
(b) Trench collapses
(c) Caves and tunnels
(d) Water and Ice emergencies
(e) Elevators and escalators
(f) Emergencies involving energized electrical lines
(g) Industrial accidents
(h) Other hazards particular to the local jurisdiction.

Demonstrate the use of the following rescue tools:
(a) Cribbing and shoring material
(b) Block and tackle
(c) Hydraulic devices
(d) Pneumatic devices
(e) Ratchet device.

Demonstrate the following evolutions, which may be required to extricate an entrapped victim of a motor vehicle accident by displacing:
(a) Vehicle roof
(b) Vehicle door
(c) Vehicle windshield
(d) Steering wheel
(e) Steering column and dashboard.

Raise and lower a person a maximum of 20 vertical ft
(6 m) with a rope rescue system.

Certification: 0.00 **Re Certification:** 0.00

M3C **Module 3 Complete**

Dawson Creek Fire Department

Subject Report Continued

Completion of Module 3

Certification: 0.00 **Re Certification:** 0.00

MODULE 04

3.25 Building Construction

No job performance requirements in Fire Fighter 1.

Certification: 0.00 **Re Certification:** 0.00

3.8 Forcible Entry

Identify materials and construction features of doors, windows, and walls and the dangers associated with forcing entry through each.

Force entry through at least 3 different types each of doors, windows, and walls.

Identify materials and construction features of door and window locking devices.

Identify the method and demonstrate procedures of through-the-lock entry for doors and windows.

Identify methods and procedures for cleaning, maintaining, and inspecting hand tools used for forcible entry.

Identify and safely carry at least 1 of the following:

(a) Cutting tool
(b) Prying tool
(c) Pulling tool
(d) Striking tool.

Certification: 0.00 **Re Certification:** 0.00

3.9 Ventilation

Define the principles of ventilation, and identify the advantages and effects of proper ventilation.

Identify the safety considerations and precautions to be taken while ventilating a structure.

Describe the advantages and disadvantages of the following types of ventilation:
(a) Vertical
(b) Horizontal
(c) Trench/strip
(d) Mechanical
(e) Mechanical pressurization
(f) Hydraulic.

Identify the signs, causes, and effects of backdraft explosions.

Identify methods of preventing a backdraft explosion.

Identify the types of tools used during ventilation.

Recognize the characteristics of and list necessary precautions when ventilating at least the following roof types:
(a) Flat
(b) Shed
(c) Pitched

(d) Arced.

Demonstrate determining the integrity of a roof system by sounding.

Describe how the following factors are used to determine the integrity of a roof system:

(a) Construction
(b) Visual observation
(c) Elapsed time of fire.

Define procedures for types of ventilation referred to in 3.9.3.

Demonstrate opening various types of windows from inside and outside, with and without the use of tools.

Demonstrate breaking window or door glass and removing obstructions.

Using both had and power tools, demonstrate the ventilation of both pitched and flat roofs.

Certification: 0.00 **Re Certification:** 0.00

4.25 **Building Construction II**

Describe the basic structural characteristics of the following types of building construction:

(a) Wood frame
(b) Ordinary
(c) Heavy timber
(d) Noncombustible
(e) Fire resistant

Identify the general fire behavior expected with each type of building construction, including the spread of fire and the safety of the building, occupants, and fire fighters.

Describe at least 3 hazards associated with truss and lightweight construction.

Identify dangerous building conditions created by fire and fire supression activities.

Identify 5 indicators of building collapse.

Describe the effects of fire and fire supression activities on the following building materials:

(a) Wood
(b) Masonry (brick,block,stone)
(c) Cast iron
(d) Steel
(e) Reinforced concrete
(f) Gypsum wall board
(g) Glass
(h) Plaster on lath.

Define the following terms as they relate to building construction:

(a) Veneer wall(exterior)
(b) Party wall
(c) Fire wall
(d) Partition wall
(e) Cantilever or unsupported wall
(f) Load bearing.

Certification: 0.00 **Re Certification:** 0.00

4.8 Forcible Entry II

Certification: 0.00 **Re Certification:** 0.00

4.9 Ventilation II

Identify the manual and automatic venting devices found within structures.

Describe the operations and considerations necessary to control the spread of smoke and fire through duct systems, including:
(a) Determining location and routing of ducts.
(b) Shutting down systems to prevent spread of heat and smoke.
(c) Examining duct system after thorough ventilation
(d) Checking false ceilings or framing enclosing duct systems
(e) Checking duct system outlets
(f) Determining if duct system has openings, smoke dampers, or smoke detectors.

Identify considerations that must be made when determining the location and size of a ventilation opening, including:
(a) Availability of natural openings
(b) Location of fire
(c) Direction in which the fire will be drawn
(d) Type of building construction
(e) Wind direction
(f) Progress of the fire
(g) Condition of the building
(h) Obstructions
(i) Relative efficiency of large vs. small openings.

Identify the location of the opening, the method to be used, and the precautions to be taken when ventilating a basement.

Identify fire ground situations where forced ventilation procedures may be required.

Certification: 0.00 **Re Certification:** 0.00

M4C Module 4 Completion

Completion of Module 4

Certification: 0.00 **Re Certification:** 0.00

MODULE 05

3.12 Fire Hose/Appliances/Streams

Describe the application of each size and type of hose on a pumper as required to be carried by 7-1.2 and Section 7-2 of NFPA 1901, Standard for Pumper Fire Apparatus.

Demonstrate the use of nozzels, adapters, and hose appliances and tools on a pumper as required to be carried by Section 7-2 of NFPA 1901, Standard for Pumper Fire Apparatus.

Advance uncharged and charged attach lines of two different sizes, 1 1/2 inch (38mm) or larger from a pumper, given the necessary equipment and operating as a member of a team g=for the following

evolutions:

(a) Into a structure
(b) Up a ladder to a second floor landing
(c) Up an inside stairway to an upper floor
(d) Up an outside stairway to an upper floor
(e) Down an inside stairway to a lower floor
(f) Down an outside stairway to a lower floor
(g) To an upper floor by hoisting.

Demonstrate the following, given fire hose used for fire attach [minimum of 1 1/2 in. (38mm)] and water supply [minimum of 2 1/2 in. (65mm)]:

(a) Three types of hose loads and finishes
(b) Three types of hose rolls
(c) Coupling and uncoupling two lengths
(d) Two hose carries
(e) Extending hose lines
(f) Replacing burst sections of hose.

Demonstare operation of a charged attack line 1 1/2 in.(38mm) or larger from a ground ladder.

Demonstrate carrying a 100 ft (30m) attack line 1 1/2 in(38mm0 or larger into a building, connecting it to a standpipe, and advancing the line from the standpipe.

Demonstrate a han lay of 300ft(90m) of supply line 2 1/2in. (65mm) or larger from a pumper to a water source.

Define a fire stream.

Define a water hammer and at least one method for its prevention.

Demonstrate how to open and close a nozzle and how to adjust its stream pattern and flow setting, when applicable.

Identify the type, design, operation, required nozzle pressure, and flow of a given selection of nozzles and tips.

Define the following methods of water application:

(a) Direct
(b) Indirect
(c) Combination

Identify precautions to be followed while advancing hose lines to a fire.

Identify 3 observable results that are obtained when the proper application of a fire stream is accomplished.

Certification: 0.00 **Re Certification:** 0.00

3.13 Foam Fire Streams

Assemble and operate a foam fire stream arrangement given the appropriate equipment.

Demonstrate the methods for applying a foam stream.

Dawson Creek Fire Department

Subject Report Continued

Certification: 0.00 **Re Certification:** 0.00

3.19 **Water Supplies**

Connect a supply hose to a hydrant and fully open and close the hydrant.

Demonstrate hydrant-to-Pumper hose connections for forward and reverse hose lays.

Assemble and connect the equipment necessary for drafting from a static water supply source.

Describe the deployment of a portable water tank.
Describe the assembling of equipment necessary for the transfer of water between portable water tanks.

Describe loading and off-loading of tanks on mobile water supply apparatus.

Certification: 0.00 **Re Certification:** 0.00

4.12 **Fire Hose,Appliances,Stream II**

Select the proper nozzle and hose for fire attack given 3 different fire situations.

Select the adapters and appliances to be used in 3 specific fire ground situations.

Demonstrate the procedures for cleaning and maintaining fire hose, couplings, and nozzles and inspecting for damage.

Demonstrate an annual service test for fire hose.

Describe and demonstrate the operation of fog and solid stream nozzels.

Identify the rate of water flow necessary to control fire in a room of specified volume.

Describe the advantages and disadvantages of solid and fog streams.

Certification: 0.00 **Re Certification:** 0.00

4.13 **Foam Fire Streams II**

Define the 4 methods by which foam prevents or controls a hazard.

Define the principle by which foam is generated.

Define common causes for the poor generation of foam and identify the procedures for correcting each.

Define the difference between hydrocarbon and polar solvent fuels and identify the type of foam concentrate required for each fuel.

Define the advantages, characteristics, and precautions for use of the following types of foam.
(a) Protein
(b) Fluoroprotein
(c) Film forming fluoroprotein (FFFP)
(d) Aqueous film forming foam (AFFF)
(e) Hazardous materials vapor mitigating foam.
(f) Medium-and high-expansion foam.
(g) Class A foams.

Define the precautions that must be taken when using high expansion foam to attack structural fires.

Certification: 0.00 **Re Certification:** 0.00

4.19 **Water Supplies II**

Identify the water distribution system and other water sources in the local community.

Identify the following parts of a water distribution system:
(a) Distributors
(b) Primary feeders
(c) Secondary feeders.

Explain the operation of a:
(a) Dry-barrel hydrant
(b) Wet-barrel hydrant.

Define the following terms as they relate to water supply:
(a) Static pressure
(b) Normal operating pressure
(c) Residual pressure
(d) Flow pressure.

Identify the following types of water main valves:
(a) Indicating
(b) Non-indicating.

Describe how the following conditions reduce hydrant effectiveness:
(a) Obstructions to use of hydrant
(b) Direction of hydrant outlets to suitability of use
(c) Mechanical damage
(d) Rust and corrosion
(e) Failure to open the hydrant fully
(f) Susceptibility to freezing.

Identify the apparatus, equipment, and appliances required to provide water at rural locations by relay pumping or a mobile water supply apparatus shuttle.

Identify and explain the 4 fundamental components of a modern water system.

Given a Pitot tube and gauge, read and record flow pressures from three different-sized orifices.

Identify the pipe sizes used in water distribution systems for residential, business, and industrial districts.

Identify 2 causes of increased resistance or friction loss in water mains.

Certification: 0.00 **Re Certification:** 0.00

M5C **Module 5 Completion**

Completion of Module 5

Certification: 0.00 **Re Certification:** 0.00

MODULE 06

3.15 **Salvage**

Identify the purpose of salvage and its value to the public and the fire department.

Dawson Creek Fire Department

Subject Report Continued

Demonstrate 2 folds and rolls for salvage covers.

Demonstrate 2 methods of deploying salvage covers to cover property.

Demonstrate the construction and use of a water chute.

Demonstrate the construction and use of a water catch-all.

Demonstrate the covering or closing of building openings, including doors, windows, floors, and roofs.

Demonstrate the removal of debris and the removal and routing of water from a structure.

Demonstrate the procedures if inspection, cleaning, and maintaining salvage equipment.

Certification: 0.00 **Re Certification:** 0.00

3.16 Overhaul

Identify the purpose of overhaul.

Recognize at least 4 indicators of hidden fires.

Expose hidden fires by opening ceilings, walls, and floors and by pulling apart burned materials.

Separate, remove, and relocate charred material to a safe location while protecting the area of origin for determination of cause.

Define duties of fire fighters left at the fire scene for fire and security surveillance.

Certification: 0.00 **Re Certification:** 0.00

3.24 Fire Cause Determination

Certification: 0.00 **Re Certification:** 0.00

4.15 Salvage II

Certification: 0.00 **Re Certification:** 0.00

4.16 Overhaul II

Identify the procedures and safety precautions to follow during overhaul.

List 5 indicators of structural instability.

Identify and preserve evidence of fire cause and origin.

Identify the procedures for restoration of the premises after a fire

Certification: 0.00 **Re Certification:** 0.00

4.24 Fire Cause Determination II

Certification: 0.00 **Re Certification:** 0.00

M6C Module 6 Completion

Completion of Module 6

Certification: 0.00 **Re Certification:** 0.00

MODULE 07

3.20 Sprinklers

Define the value of automatic sprinklers in providing safety to the occupants of a structure.

Dawson Creek Fire Department

Subject Report Continued

Identify a fire department sprinkler connection and water motor alarm.

Connect hose line(s) to a fire department connection of a sprinkler or standpipe system.

Explain how the automatic sprinkler head activates and releases water.

Stop the flow of water from a sprinkler head using a wedge or stopper.

Identify the main control valve on an automatic sprinkler system.

Operate a main control valve on an automatic sprinkler system from "open" to "Closed" and then back to "open."

Certification: 0.00 **Re Certification:** 0.00

3.22 **Fire Prevention**

Fireprevention, Public Fire Education, and Fire Cause Determination.

Identify 5 common causes of fires and their prevention.

Define the importance of inspection and public fire education programs to fire department public relations and the community.

Demonstrate inspection procedures for private dwellings.

Present a prepared program to an identified audience, given a lesson plan, time allotment, and instructional materials for the following topics:

(a) Stop, drop, and roll
(b) Crawl low in smoke
(c) Escape planning
(d) Alerting others
(e) Calling the fire department
(f) Fire station tour
(g) Resident smoke detector placement and maintenance.

Document the presentation of a program covered in 3-22.4, giving a reporting form that includes:

(a) Program title
(b) Number of participants
(c) Evaluations.

Certification: 0.00 **Re Certification:** 0.00

3.23 **Public Fire Education**

Certification: 0.00 **Re Certification:** 0.00

4.20 **Sprinklers II**

Identify the source of water supply for sprinkler systems, including:
(a) Public water systems
(b) Gravity tank
(c) Pressure tanks

(d) Pumps
(e) Fire department connections.

Describe how the direction of water flow through a fire department connection check valve can be determined, including:

(a) Arrows
(b) Pivot casting

Identify the location and appearance of the control and operating valves of a sprinkler system, including:

(a) Outside screw and yoke (OS&Y)
(b) Post indicator
(c) Wall post indicator.

Identify the main drain valve on an automatic sprinkler system.

Open and close a main drain valve on an automatic sprinkler system.

Identify and define the dangers of the premature closure of a sprinkler main control valve and of using hydrants to supply hose streams when the same water system is supplying the automatic sprinkler system.

Identify the difference between an automatic sprinkler system that affords complete coverage and a partial sprinkler system.

Describe the following types of sprinkler systems:

(a) Wet pipe
(b) Dry pipe
(c) Deluge
(d) Residential.

Read and record the indicated pressures on all gauges provided on a standard wet pipe automatic sprinkler system and identify each gauge.

Read and record the indicated pressures on all gauges provided on a standard dry pipe automatic sprinkler system and identify each gauge.

Define the reliability of automatic sprinkler systems and give 8 reasons for unsatisfactory performance.

Certification: 0.00 **Re Certification:** 0.00

4.22 **Fire Prevention II**

Prepare a prefire plan that includes diagrams or sketches of a building to record the location of items of concern.

Complete a basic fire incident report and describe the importance of this information.

Conduct a building fire safety survey and prepare a written report summarizing the results.

Identify school exit drill procedures.

Identify life safety programs for the home.

Dawson Creek Fire Department

Subject Report Continued

Identify common fire hazards and make recommendations for their correction.

Identify responsibilities of the fire fighter in determining the point of origin, cause, and protection of evidence in fires.

Inspect fire protection standpipe systems for readiness, including visual inspection of hose (where provided), nozzels, hose outlet threads, and fire department connections.

Identify smoke, flame and heat-detection alarm systems.

Identify the fire hazards commonly found in manufacturing, commercial, residential, and public assembly occupancies.

Identify standard types of chimneys and flues and recognize deficiencies likley to cause fires.

Certification: 0.00 **Re Certification:** 0.00

4.23 **Public Fire Education II**

Certification: 0.00 **Re Certification:** 0.00

M7C **Module 7 Completion**

Completion of module 7

Certification: 0.00 **Re Certification:** 0.00

MODULE 08

3.14 **Fire Control**

Extinguish or control the following live fires working as a member of a team and using appropriate protective equipment, fire fighting tools, and extinguishing agents:

(a) Piles/stacks of Class A combustible materials (exterior)
(b) Open pans of combustible liquids (exterior)
(c) Vehicle fires
(d) Storage containers (Exterior dumpster/trash bin)
(e) Class A combustible materials within a structure (interior attack).

Explain the procedures for extinguishing ground cover fires.

Certification: 0.00 **Re Certification:** 0.00

4.14 **Fire Control II**

Extinguish or control the following live fires working as a member of a team and using appropriate protective equipment, fire fighting tools, extinguishing agents:

(a) An exterior combustible liquids fire of at least 100sq.ft.(9m 2), using a foam fire stream.
(b) A fire in an elevated location within a structure (e.g. upper level floor attic)
(c) A hidden fire within a structure (e.g. within walls, crawl spaces)
(d) A fire involving energized electrical components
(e) A fire involving a flammable gas cylinder
(exterior)
(f) Select adapters and appliances to be used in 3 specific fire ground situations.

Certification: 0.00 **Re Certification:** 0.00

M8C **Module 8 Completion**

Completion of Module 8

Certification: 0.00 **Re Certification:** 0.00

MODULE 09

Dawson Creek Fire Department

Subject Report Continued

3.21 **Response to Hazmat Incidents I**

Meet the requirements defined in NFPA 472, Standard for Professional Competence of Responders to Hazardous Materials Incidents, Section 2-2, First Responder Awareness Level.

Certification: 0.00 **Re Certification:** 0.00

4.21 **Response to Hazmat Incidents II**

Meet the requirements defined in NFPA 472, Standard for Professional Competence of Responders to Hazardous Materials Incidents, Section 2-3, First Responder Operational Level.

Certification: 0.00 **Re Certification:** 0.00

M9C **Module 9 completion**

Completion of module 9

Certification: 0.00 **Re Certification:** 0.00

MODULE 10

3.17 **First Responder III**

32 Hour new course 12 hour recert

Certification: 32.00 **Re Certification:** 12.00

FRAMB **Ambulance Orientation**

Certification: 0.00 **Re Certification:** 0.00

FRIIISM **Spinal Management**

Requirement for spinal management endorsement

Certification: 0.00 **Re Certification:** 0.00