**Barnstable County Fire Rescue Training Academy**  
Structural Fire Burn Scenarios – Local/Outside Fire Departments

**SCENARIO # 4 - One Room Fire – 1st Floor**

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| One Room Fire – 1st Floor | DIVISION ONE Room 101 OR DIVISION ONE Room 102 | Three quarters (3/4)- 1 bale | Straw/Hay (untreated) | • properly extinguish a fire using the combination attack for fires at all grades  
• make proper handline selection  
• utilize proper hose handling techniques in the building  
• utilize and understand the need for proper communication between team members and the Incident Commander  
• understand and perform the responsibilities for each of the positions on the attack lines (nozzle, vent, and overhaul)  
• perform hydraulic ventilation as needed for each evolution  
• understand limiting fire spread | Simulate One Room fire at grade |
Instructor Notes:

- Focus on hose handling skills
- Proper line advancement
- All firefighters on same side of line
- Check doors for heat (as applicable)
- Controlling doors
- Attacking the fire properly
- Proper vent & overhaul
- Communications between firefighters attacking fire
- Communications with Incident Commander on progress and conditions

Fire Location (2 Options):

- OPTION # 1 - Room 101
  - Attack line enters through exterior door to Stairwell S-1 to Hallway 104 NB – attack on fire can be made using either Hallway 103 NB OR Hallway 105 NB to access Room 101
- OPTION # 2 - Room 102
  - Attack line enters through exterior door to Stairwell S-1 to Hallway 104 NB – attack on fire can be made using door into Room 102 OR exterior attack from Exterior Door (Side “C”) in to Room 102
- Fire locations – Option # 1 - Room 101 OR Option # 2 - Room 102

Emergency Exit/Entrance:

- Three emergency exits/entrances to fire locations – (1) Exterior Door from Room 105 NB (Side C), (2) Exterior door from Room 102 (Side C) OR (3) through Hallway 104 NB to Stairwell S-1 and out Exterior Door S-1
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DIVISION 1

NB after Room Number = No Burns Allowed In That Space
No Burns in Stairwells
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DIVISION 2

NB after Room Number = No Burns Allowed In That Space
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DIVISION 3

SIDE “B”
Exterior Stairs Down to Safe Refuge – OPEN TO ABOVE

SIDE “C”

SIDE “A”

SIDE “D”
OPEN TO ABOVE

304 NB
305 NB
301
303 NB
302 NB

NB after Room Number = No Burns Allowed In That Space

No Burns in Stairwells
SCENARIO # 4 - One Room Fire – 1st Floor

NB after Room Number = No Burns Allowed In That Space

No Burns in Stairwells
Symbols

- Fire Location
- Fire Department Connection
- Artificial Smoke Generated into Space