



**Minneapolis Fire Department  
Significant Line of Duty Injury  
July 3, 2010**

**1082 17<sup>th</sup> Avenue Southeast**

# Conditions

- Date: July 3, 2010
- Time: 11:42am
- Initial assignment upgraded to a first alarm after witnesses on scene saw flames from 3<sup>rd</sup> floor.
- Size up from E11: arrived and reported a three story residential home with smoke showing from the eaves and the top end of the peak.

# 1082 17<sup>th</sup> Avenue Southeast Dispatched 11:42am



# First Actions

- E11 laid a tank line through the front door for an interior attack.
- R9A conducted a primary search of the third floor.
- R9B conducted a primary search of the second floor.

# Radio Reports

- 11:47 am R9 arrives
- R9A went to third floor to perform a Primary Search and assist E11 finding the seat of the fire.
- E11 makes it to third floor with line.
- 11:55 am the southwest corner of the roof exploded “D” side

# Southwest Corner Explodes “D” side



# Firefighters notice FF from R9A hanging out the third floor window



# Radio Reports

- 11:56 am Mayday called from within the structure for firefighters on the third floor.
- 11:56 am second alarm called
- 11:56 am L4 requests an ambulance for a down firefighter.
- 11:59 am ISO requests a second ambulance for an additional firefighter.

# RIT Laddering – Mayday called out



# R9A Firefighter hanging out third floor window.



# R9A Firefighter falls to porch roof.



# Bringing R9A firefighter down ladder



# 12:01 pm Defensive Attack



# Lessons Learned

- Conditions on the fire ground can change rapidly.
- Accountability is a critical element in the safety of all firefighters.
- Only emergency radio traffic after a Mayday is called.
- Be aware of concealed spaces in ½ story structures (knee walls).

# Needed Improvements

- Everyone entering an IDLH atmosphere needs to have their own radio.
- Separation of R9A Captain and R9A Firefighter during back draft, Firefighter was unable to report Mayday.
- SOP for dispatchers to put out call “repeatedly” to evacuate.
- SOP for Evacuation and Mayday requires dispatchers to broadcast over all fire channels. Doing so makes all MFD channels unusable while they are broadcasting.

# Questions

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