

Muscatine Fire Department

ITEM 12D

NFPA Fire Experience Survey

04/01/2012 to 04/30/2012

Part II: MAJOR FIRES

| Date | Name of Occup/Owner, Address and Property Use | Civilian Fire Deaths | Property Loss |
|------------|---|----------------------|---------------|
| 04/02/2012 | Terpenning, Cody 2206 Schley Ave. Parking garage, (detached residential garage) | 0 | 10,000 |
| 04/05/2012 | SOKO, VICTORIA 2002 Logan St. Multifamily dwelling | 0 | 1,500 |
| 04/11/2012 | MATHIAS, CARLY/MATHIAS, CHARLES 2 Albany Pk. 1 or 2 family dwelling | 0 | 1,000 |

Muscatine Fire Department
NFPA Fire Experience Survey
04/01/2012 to 04/30/2012

Part III: BREAKDOWN OF STRUCTURE FIRES AND OTHER FIRES AND INCIDENTS

| A. FIRES IN STRUCTURES BY FIXED PROPERTY USE | Number of Fires | Civilian Casualties | | Property Damage |
|---|--------------------|--------------------------------------|----------|--------------------|
| | | Deaths | Injuries | |
| 1. Private Dwellings | 1 | 0 | 1 | 1,000 |
| 2. Apartments | 1 | 0 | 1 | 1,500 |
| 3. Hotels and Motels | 0 | 0 | 0 | 0 |
| 4. All Other Residential | 0 | 0 | 0 | 0 |
| 5. TOTAL RESIDENTIAL FIRES | 2 | 0 | 2 | 2,500 |
| 6. Public Assembly | 0 | 0 | 0 | 0 |
| 7. Schools and Colleges | 1 | 0 | 0 | 0 |
| 8. Health Care/Penal | 0 | 0 | 0 | 0 |
| 9. Stores and Offices | 0 | 0 | 0 | 0 |
| 10. Industry/Utility | 0 | 0 | 0 | 0 |
| 11. Storage in Structures | 1 | 0 | 0 | 10,000 |
| 12. Other Structures | 0 | 0 | 0 | 0 |
| 13. TOTAL STRUCTURE FIRES | 4 | 0 | 2 | 12,500 |
| B. OTHER FIRES AND INCIDENTS | | | | |
| 14a. Highway Vehicles | 2 | 0 | 0 | 1,000 |
| 14b. Other Vehicles | 1 | 0 | 0 | 0 |
| 15. Non-Structure/Non-Vehicle | 1 | 0 | 0 | 0 |
| 16. Brush/Grass/Wildland | 1 | 0 | 0 | XXXXXXXXXXXXXX |
| 17. Rubbish/Dumpsters | 1 | 0 | 0 | XXXXXXXXXXXXXX |
| 18. All Other Fires | 0 | 0 | 0 | 0 |
| 19. TOTAL FOR FIRES | 10 | 0 | 2 | 13,500 |
| 20. Rescue/Emergency Med | 254 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 21. False Alarms | 8 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 22. Mutual Aid (Given) | 0 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 23a. Hazmat Responses | 1 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 23b. Other Hazardous Responses | 1 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 24. All Other Responses | 10 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 25. TOTAL FOR ALL INCIDENTS | 284 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |

| | Number of Confined Fires | Number of Nonconfined Fires |
|-------------------------------------|--------------------------|-----------------------------|
| 5. Residential Fires (line 5 above) | 0 | 2 |
| 13. Structure Fires (line 13 above) | 1 | 3 |

Muscatine Fire Department
NFPA Fire Experience Survey
04/01/2012 to 04/30/2012

Part IV: BREAKDOWN OF FALSE ALARM RESPONSES

| Type of Response | Number of Incidents |
|--------------------------------------|---------------------|
| 1. Malicious, Mischievous False Call | 0 |
| 2. System Malfunction | 1 |
| 3. Unintentional | 6 |
| 4. Other False Alarms | 1 |

Part V: INTENTIONALLY SET FIRES IN STRUCTURES AND VEHICLES

| | Number of Fires | Civilian Deaths | Casualties Injuries | Property Damage |
|--------------------------------------|-----------------|-----------------|---------------------|-----------------|
| 1. Structure Fires Intentionally Set | 0 | 0 | 0 | 0 |
| 2. Vehicle Fires Intentionally Set | 0 | 0 | 0 | 0 |

Part VI: FIRE SERVICE EXPOSURES AND INJURIES

| | |
|---|---|
| Total Number of Infectious Disease Exposures.....: | 0 |
| Total Number of Hazardous Condition Exposures.....: | 0 |
| Total Number of Nonfatal Firefighter Injuries.....: | 3 |

On-Duty Fire Fighter Injuries (Nonfatal) by Type of Duty, and Nature of Most Serious Injury

| Nature of Most Serious Injury | Respond/Return | At Fire Ground | Non-Fire Emerg | Train. | Other On-Duty |
|--------------------------------|----------------|----------------|----------------|--------|---------------|
| 1. Burns | 0 | 0 | 0 | 0 | 0 |
| 2a. Smoke or Gas Inhalation | 0 | 0 | 0 | 0 | 0 |
| 2b. Other Respiratory Distress | 0 | 0 | 0 | 0 | 0 |
| 3. Burns and Smoke Inhalation | 0 | 0 | 0 | 0 | 0 |
| 4. Wound/Cut/Bleeding/Bruise | 0 | 0 | 0 | 2 | 0 |
| 5. Dislocation/Fracture | 0 | 0 | 0 | 0 | 0 |
| 6. Heart Attack or Stroke | 0 | 0 | 0 | 0 | 0 |
| 7. Strain/Sprain/Muscle Pain | 0 | 0 | 0 | 1 | 0 |
| 8. Thermal Stress | 0 | 0 | 0 | 0 | 0 |
| 9. All Other | 0 | 0 | 0 | 0 | 0 |
| 10. TOTAL | 0 | 0 | 0 | 3 | 0 |

Fire Ground Injuries (Nonfatal) By Cause

| | | | |
|------------------------------|---|--------------------------------|---|
| 1. Exposure to Fire Products | 0 | 2. Exposure to Chem./Radiation | 0 |
| 3. Fell, Slipped, Jumped | 0 | 4. Overexertion | 0 |
| 5. Stepped on/Contact With | 0 | 6. Struck By | 0 |
| 7. Extreme Weather | 0 | 8. All Other | 0 |

Number of Injuries Resulting in Lost Time: 0
 How many shifts were lost as a result of these injuries: _____

Fire Department Vehicle Accidents

Accidents involving fire department emergency vehicles: _____ Resulting injuries: _____
 Accidents involving firefighter's personal vehicles...: _____ Resulting injuries: _____

Muscatine Fire Department
NFPA Fire Experience Survey
01/01/2012 to 04/30/2012

Part II: MAJOR FIRES

| Date | Name of Occup/Owner, Address and Property Use | Civilian Fire Deaths | Property Loss |
|------------|---|----------------------|---------------|
| 03/30/2012 | Robert Wilkins 3408 HWY. 61 Vehicle parking area | 0 | 25,000 |
| 03/19/2012 | HON Oak Steel 301 Oak St. Manufacturing, processing | 0 | 10,000 |
| 03/31/2012 | Executiye Finish 1514 Gobble St. Storage, Other | 0 | 10,000 |

Muscatine Fire Department
NFPA Fire Experience Survey
01/01/2012 to 04/30/2012

Part III: BREAKDOWN OF STRUCTURE FIRES AND OTHER FIRES AND INCIDENTS

| A. FIRES IN STRUCTURES BY FIXED PROPERTY USE | Number of Fires | Civilian Casualties | | Property Damage |
|---|--------------------|---------------------|----------|--------------------|
| | | Deaths | Injuries | |
| 1. Private Dwellings | 6 | 0 | 1 | 1,000 |
| 2. Apartments | 3 | 0 | 1 | 1,500 |
| 3. Hotels and Motels | 1 | 0 | 1 | 5,000 |
| 4. All Other Residential | 0 | 0 | 0 | 0 |
| 5. TOTAL RESIDENTIAL FIRES | 10 | 0 | 3 | 7,500 |
| 6. Public Assembly | 0 | 0 | 0 | 0 |
| 7. Schools and Colleges | 1 | 0 | 0 | 0 |
| 8. Health Care/Penal | 0 | 0 | 0 | 0 |
| 9. Stores and Offices | 1 | 0 | 0 | 0 |
| 10. Industry/Utility | 3 | 0 | 0 | 15,000 |
| 11. Storage in Structures | 2 | 0 | 2 | 10,300 |
| 12. Other Structures | 0 | 0 | 0 | 0 |
| 13. TOTAL STRUCTURE FIRES | 17 | 0 | 5 | 32,800 |

| B. OTHER FIRES AND INCIDENTS | | | | |
|-------------------------------|-----------|----------|----------|----------------|
| 14a. Highway Vehicles | 6 | 0 | 0 | 27,100 |
| 14b. Other Vehicles | 2 | 0 | 0 | 10,000 |
| 15. Non-Structure/Non-Vehicle | 4 | 0 | 0 | 0 |
| 16. Brush/Grass/Wildland | 4 | 0 | 0 | XXXXXXXXXXXXXX |
| 17. Rubbish/Dumpsters | 2 | 0 | 0 | XXXXXXXXXXXXXX |
| 18. All Other Fires | 0 | 0 | 0 | 0 |
| 19. TOTAL FOR FIRES | 35 | 0 | 5 | 69,900 |

| | | | | |
|------------------------------------|--------------|---|--|--|
| 20. Rescue/Emergency Med | 1,020 | XX | | |
| 21. False Alarms | 48 | XX | | |
| 22. Mutual Aid (Given) | 1 | XX | | |
| 23a. Hazmat Responses | 5 | XX | | |
| 23b. Other Hazardous Responses | 2 | XX | | |
| 24. All Other Responses | 38 | XX | | |
| 25. TOTAL FOR ALL INCIDENTS | 1,149 | XX | | |

| | Number of Confined Fires | Number of Nonconfined Fires |
|-------------------------------------|--------------------------|-----------------------------|
| 5. Residential Fires (line 5 above) | 6 | 4 |
| 13. Structure Fires (line 13 above) | 9 | 8 |

Muscatine Fire Department

NEPA Fire Experience Survey

01/01/2012 to 04/30/2012

Part IV: BREAKDOWN OF FALSE ALARM RESPONSES

| Type of Response | Number of Incidents |
|--------------------------------------|---------------------|
| 1. Malicious, Mischievous False Call | 4 |
| 2. System Malfunction | 7 |
| 3. Unintentional | 31 |
| 4. Other False Alarms | 6 |

Part V: INTENTIONALLY SET FIRES IN STRUCTURES AND VEHICLES

| | Number of Fires | Civilian Deaths | Casualties Injuries | Property Damage |
|--------------------------------------|-----------------|-----------------|---------------------|-----------------|
| 1. Structure Fires Intentionally Set | 1 | 0 | 0 | 0 |
| 2. Vehicle Fires Intentionally Set | 0 | 0 | 0 | 0 |

Part VI: FIRE SERVICE EXPOSURES AND INJURIES

| | |
|---|---|
| Total Number of Infectious Disease Exposures.....: | 0 |
| Total Number of Hazardous Condition Exposures.....: | 0 |
| Total Number of Nonfatal Firefighter Injuries.....: | 6 |

On-Duty Fire Fighter Injuries (Nonfatal) by Type of Duty, and Nature of Most Serious Injury

| Nature of Most Serious Injury | Respond/Return | At Fire Ground | Non-Fire Emerg | Train. | Other On-Duty |
|--------------------------------|----------------|----------------|----------------|--------|---------------|
| 1. Burns | 0 | 0 | 0 | 0 | 0 |
| 2a. Smoke or Gas Inhalation | 0 | 0 | 0 | 0 | 0 |
| 2b. Other Respiratory Distress | 0 | 0 | 0 | 0 | 0 |
| 3. Burns and Smoke Inhalation | 0 | 0 | 0 | 0 | 0 |
| 4. Wound/Cut/Bleeding/Bruise | 0 | 0 | 0 | 2 | 0 |
| 5. Dislocation/Fracture | 0 | 0 | 0 | 0 | 0 |
| 6. Heart Attack or Stroke | 0 | 0 | 0 | 0 | 0 |
| 7. Strain/Sprain/Muscle Pain | 0 | 0 | 1 | 1 | 1 |
| 8. Thermal Stress | 0 | 0 | 0 | 0 | 0 |
| 9. All Other | 0 | 0 | 1 | 0 | 0 |
| 10. TOTAL | 0 | 0 | 2 | 3 | 1 |

Fire Ground Injuries (Nonfatal) By Cause

| | | | |
|------------------------------|---|--------------------------------|---|
| 1. Exposure to Fire Products | 0 | 2. Exposure to Chem./Radiation | 0 |
| 3. Fell, Slipped, Jumped | 0 | 4. Overexertion | 0 |
| 5. Stepped on/Contact With | 0 | 6. Struck By | 0 |
| 7. Extreme Weather | 0 | 8. All Other | 0 |

Number of Injuries Resulting in Lost Time: 0
 How many shifts were lost as a result of these injuries: _____

Fire Department Vehicle Accidents

Accidents involving fire department emergency vehicles: _____ Resulting injuries: _____
 Accidents involving firefighter's personal vehicles...: _____ Resulting injuries: _____