Monmouth Fire Department May Monthly Report

June 19th, 2017 City Council Meeting



Emergency Responses:

The Monmouth Fire Department utilizes fire reporting software approved by the United States Fire Administration and the Office of the Illinois State Fire Marshal. This software records fire department responses in over 90 categories to track fire department emergency response statistics. This information is used by the department to support decision-making for fire response planning. Tracking response data with approved software is also required for fire departments receiving Federal and State grant dollars.

The chart on the following page includes a brief summary for each of the nine main categories of incident types and the number of calls that were responded to in each category.

| Responses | Monthly | YTD |
|---|---------|-----|
| <u>Fires</u> | 02 | 13 |
| Includes structure fires, fire in mobile property used as a fixed structure (mobile homes and campers), vehicle fires, vegetation fires, rubbish fires, and field fires. There may also be other types of fires that do not necessarily meet the definition of one of the subcategories in this category. | | |
| Overpressure, Rupture, Explosion, Overheat (without ensuing fire) | 01 | 04 |
| Includes overpressure rupture of a steam pipe or pipeline, overpressure or rupture from air or gas pipe or pipeline, overpressure rupture from chemical reaction, explosion without resulting in fire, and overheat or scorching with no ignition. | | |
| Rescue and Emergency Medical Services | 70 | 340 |
| Includes medical assists (majority of MFD calls in this category), vehicle accidents with injuries, vehicle/pedestrian accidents, lock-in (gaining access to a vehicle or other area where a patient is locked inside), search for a lost person, extrication (victims trapped in vehicle, elevator, trench, confined space, machinery), water and ice rescue, and electrocutions. | | |
| Hazardous Conditions (no fire) | 18 | 53 |
| Includes combustible/flammable spills and leaks, chemical releases or toxic conditions, carbon monoxide incidents, power line down, electrical equipment problems, vehicle accidents with no injuries, incidents involving explosives and attempted arson. | | |
| Service Calls | 53 | 106 |
| Includes people in distress (locked out of vehicle), water in basements or leaky hydrant, smoke or odor removal, animal rescue, provide police with assistance, smoke detector checks, and unauthorized burning. | | |
| Good Intent Calls | 07 | 31 |
| Incidents where the fire department was dispatched and then cancelled while en-route to the call. Also includes calls where no emergency was found upon arrival. Incidents where steam was mistaken for smoke or smoke from a barbecue or other controlled fire was mistaken for an uncontrolled fire. Includes emergency medical calls when the patient had been transported prior to the arrival of emergency responders. | | |
| False Alarms and False Calls | 06 | 49 |
| Includes false alarms that were malicious or mischievous in nature, bomb scares, alarm activation due to the system malfunctioning, and the accidental activation of the alarm system (example -burnt food). | | |
| Severe Weather and Natural Disaster | 00 | 01 |
| Includes responses to severe weather and natural disasters to stand by, investigate, or to assess the damage to determine if any additional assistance is needed. | | |
| Other Type Incidents | 00 | 01 |
| Includes citizen complaints concerning code or ordinance violations and any other incidents that may not fit any of the above categories. | | |
| Total | 157 | 598 |

Staff Training:

In May, all of the firefighters completed EMS training on the subject of Communicable Diseases and Toxicology. The Monmouth Fire Department responds to all medical emergency in the City (with a few exceptions) and because of that, they often encounter patients who have an illness that could be passed on to the responders if the proper precautions are not taken. It is important for all of the firefighters to be aware of the different types of communicable diseases, how they are spread, and how to prevent the spread of the illnesses. The toxicology portion of the training covers topics such as poisons, overdoses, and hazardous materials. The firefighters reviewed how to safely treat a patient who has become ill because of toxic substances.

The MFD staff attended training to go over the City's "Workplace Harassment Policy". The training was very beneficial to all of the employees so they know what can be done if they feel that they are being harassed by someone they work with or how to properly handle a situation if they are a supervisor. Karla Steele from the law firm Kaliff and Harper provided the training.

Non-Emergency Activities:

The staff at the department continues with the flushing, flow testing, and painting of hydrants which (at the time this report was written) is near completion for the year. Overall the flushing program has gone fairly well. There were two incidents where hydrants had to be replaced and one incident where a water main broke but aside from those issues it has gone well. One shift continues to flow test and repaint hydrants which includes color coding the bonnet (top portion) of the hydrant. It is very beneficial to have the hydrants color coded to be able to tell approximately how much water is available from a particular hydrant when there is a fire.

The department participated in several public education/relations events during May including:

- The Lincoln School Carnival where firefighters had a truck on display for the kids who were able to see inside the truck and talk to the firefighters.
- The Special Olympics at Sunny Lane Field. Firefighters attended the event to help with any injuries and also interact with the public.
- Fire Drills at schools in the community.
- Providing fire extinguisher training to the employees of Courtyard Estates.
- The firefighters attended an event at the Warren County Library to talk to the children about being a firefighter.
- The fire department attended the "½ Way Freezing for Food" campaign all three days of the event. Firefighters helped to take donations and load food into the vehicles.

The Monmouth Fire Department was recognized by the American Red Cross for the work that has been done to install free smoke detectors in the City. The fire department began its partnership with the Red Cross in April of this year and so far, the fire department has installed seventy-three smoke alarms in 26 homes. Several representatives from the Red Cross came to the Fire Station where they presented a framed certificate and took photos for their website.

Apparatus and Equipment Related Items:

Engine 21 was found to have an issue with the leaf springs in the rear of the truck. Several of the leaf springs were either broken or missing. The engine was taken out of service for about a week until it could be taken to Brad's Repair who repaired the leaf springs and also repaired the rear brakes on the truck. The truck was put back into service after the repair.

Other:

Chief Rexroat attended a Warren County 911 Board meeting and held a MABAS Division #62 meeting at the Monmouth station.

Respectfully submitted, Casey Rexroat, Fire Chief