

# Tinley Park Fire Prevention Monthly Activity Report

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*January 2015*

**Noted Activity:**

- **Comments from Inspection Questionnaires**

*Nothing-I have been working with the TPFD for 15 years and never, never had any problems....Steve is our inspector and understands our facility by working with us on dates and times.....The process was very smooth; we enjoy working with you.*

- **Public Education:**

- *43 CPR Certificates issued to general public.*

- **Top Violations in 2015**

- *Lack Test document for Fire Protection/Fire protection testing = 27.*
- *Improperly maintained Fire Extinguisher = 14.*
- *Improperly working exit signs/emergency lighting = 56.*

- **Began Designing Fire Prevention Module from the FIREHOUSE Software.**

- *Uploading test documents.*
  - *Creating user fields based on information needed.*
  - *Plan review letters to be attached to specific occupancy folder.*
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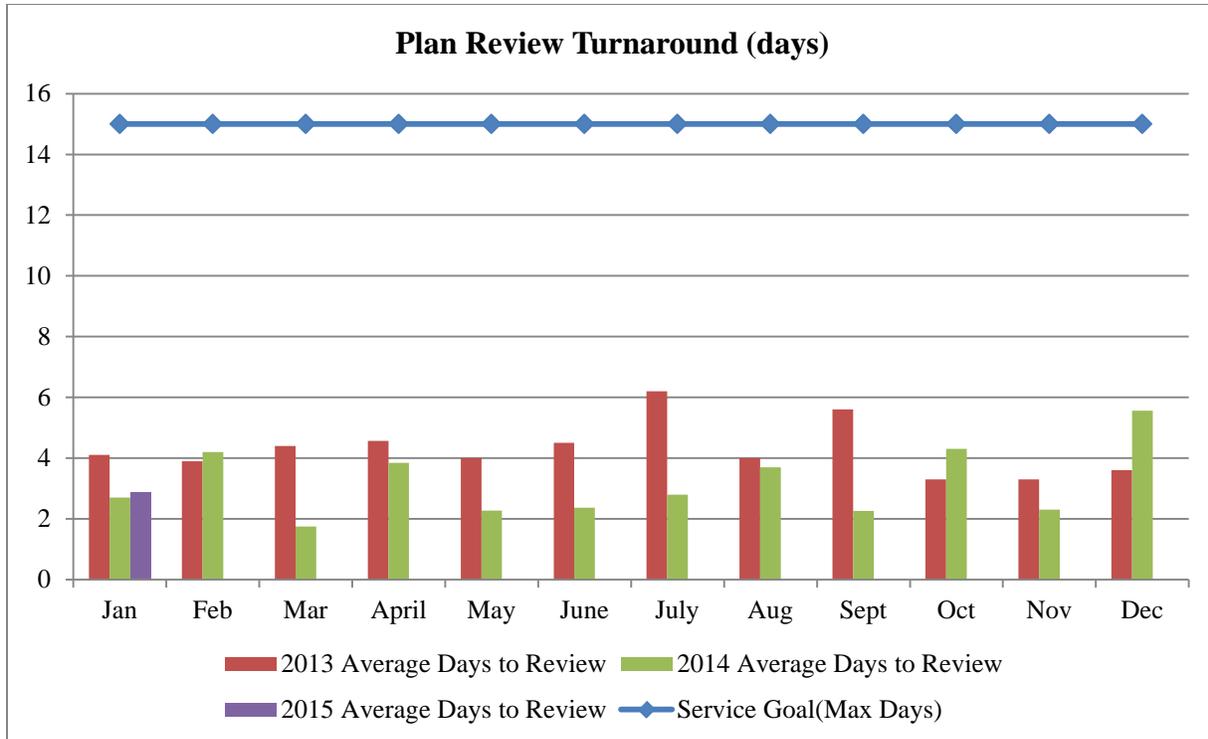
**PLAN REVIEW AND PERMIT ACTIVITY**

**Outstanding Fire Alarm Permits = 19**

**Outstanding Fire Protection Permits = 27**

**TOTAL TIME FOR PLAN REVIEWS IN JANUARY= 9.25 HOURS**

**AVERAGE DAYS FOR PLAN REVIEW IN JANUARY = 2.86 BUSINESS DAYS**



**Plan Reviews by Type**

Plan Review Type	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Commercial/Residential	4												4
Life Safety Systems	10												10
Pyrotechnic	0												0
Tent/Special Event	0												0
													14

*1 plan reviews sent to ICC  
0 tent permit in for review*

*0 pyrotechnic displays  
4 quick permits reviewed*

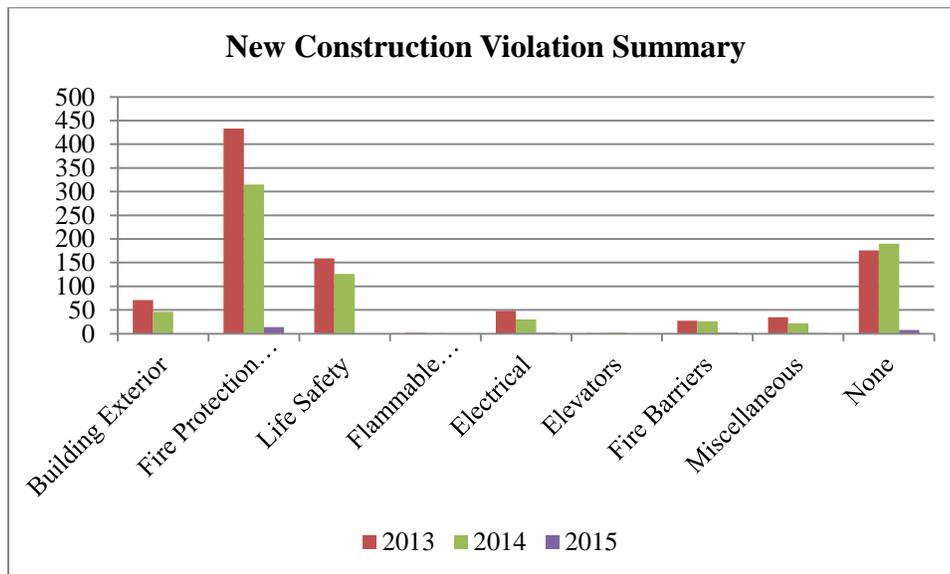
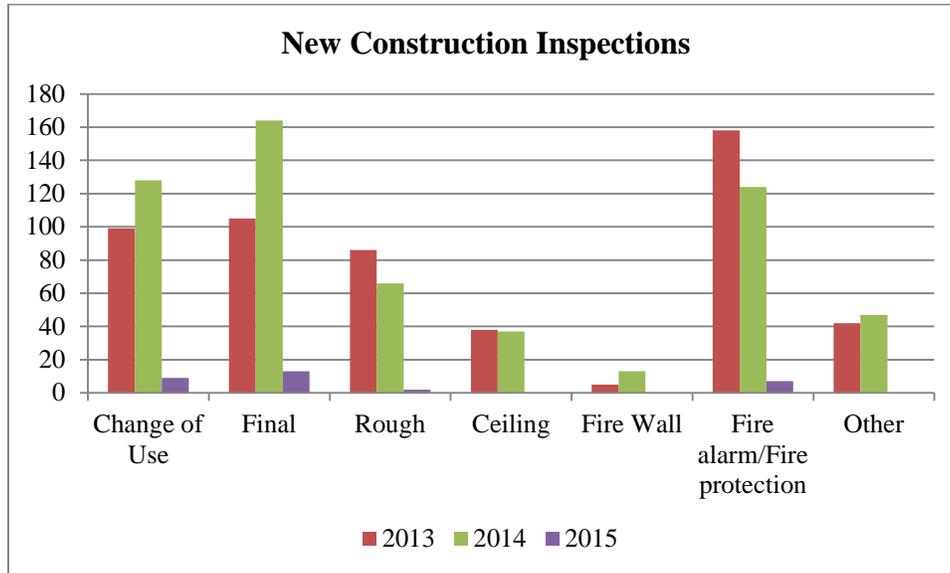
**Plan Reviews by Occupancy, Square Footage and Time Reviewed**

Occupancy Type/Hours	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
<b>Assembly</b>													
# square feet	0												0
# of hours	.5												.5
<b>Business</b>													
# square feet	3,009												3,009
# of hours	4.25												4.25
<b>Education</b>													
# square feet	0												0
# of hours	0												0
<b>Factory</b>													
# square feet	0												0
# of hours	0												0
<b>High-Hazard</b>													
# square feet	0												0
# of hours	0												0
<b>Institutional</b>													
# square feet	0												0
# of hours	0												0
<b>Residential</b>													
# square feet	02,500												2,500
# of hours	1												1
<b>Storage</b>													
# square feet	0												0
# of hours	0												0
<b>Miscellaneous</b>													
# square feet	0												0
# of hours	0												0
<b>Mixed Use</b>													
# square feet	47,640												47,640
# of hours	3.5												3.5
<b>TOTALS</b>													
# square feet	53,149												53,149
# of hours	9.25												9.25

**PERMIT PROCESS & PLAN REVIEWS (CON'T)**

Thirty-one (31) New Construction inspections completed in January.

25.8% of completed inspections did not generate any violations/corrective actions.



**PERMIT PROCESS & PLAN REVIEWS (CON'T)**

**Acceptance Testing**

# of acceptance tests	8
Scheduled/Completed in 3 business days (%)	87%

Customer evaluations received	2	Average score	5.00
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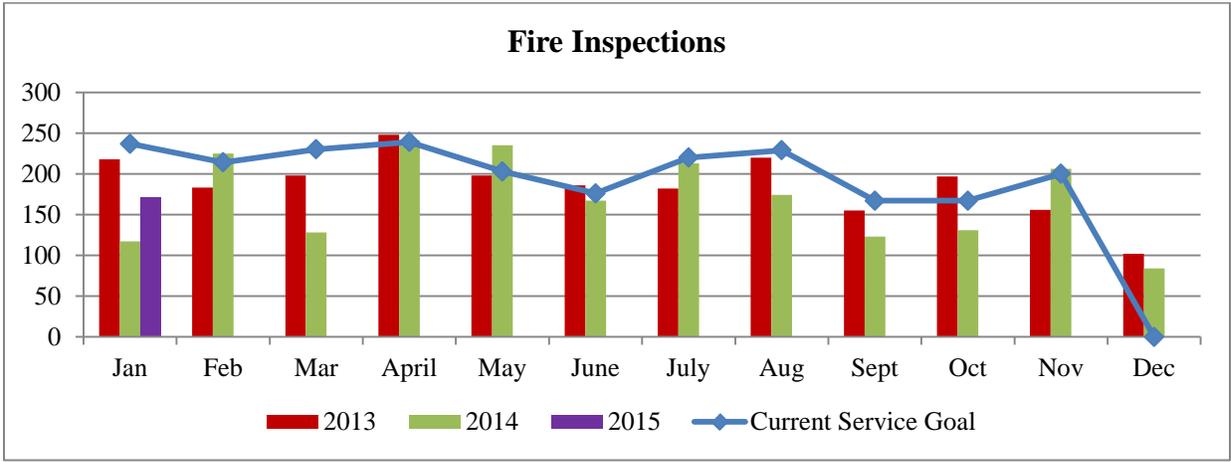
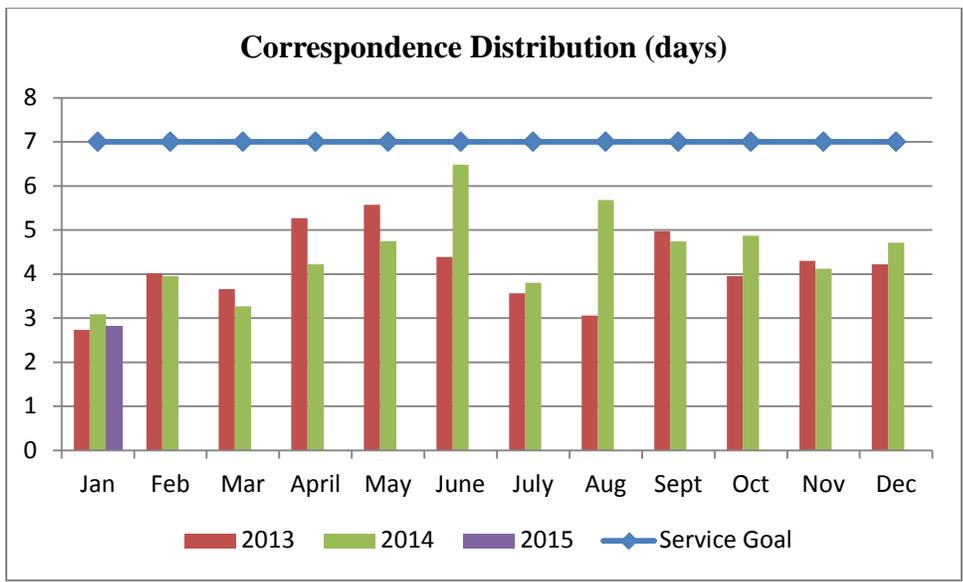
**Customer Evaluation Comments:**

Develop an more expedited process (x's2).

**FIRE INSPECTIONS**

# Special Inspections **1** (Event Inspections, temporary structures, vacant structures)  
 Internal Report Reviews **11** (internal audit)  
 Field Evaluations **0**  
 Post Inspection Evaluations **7**  
 Correspondence Distribution **2.82 business days; 69 completed**  
 Correspondence >7 days **1**

Customer evaluations received = 12	Average score = 5.00
<b>MAJOR</b> Errors = None	<b>MINOR</b> Errors = None



**FIRE INSPECTIONS (continued)**

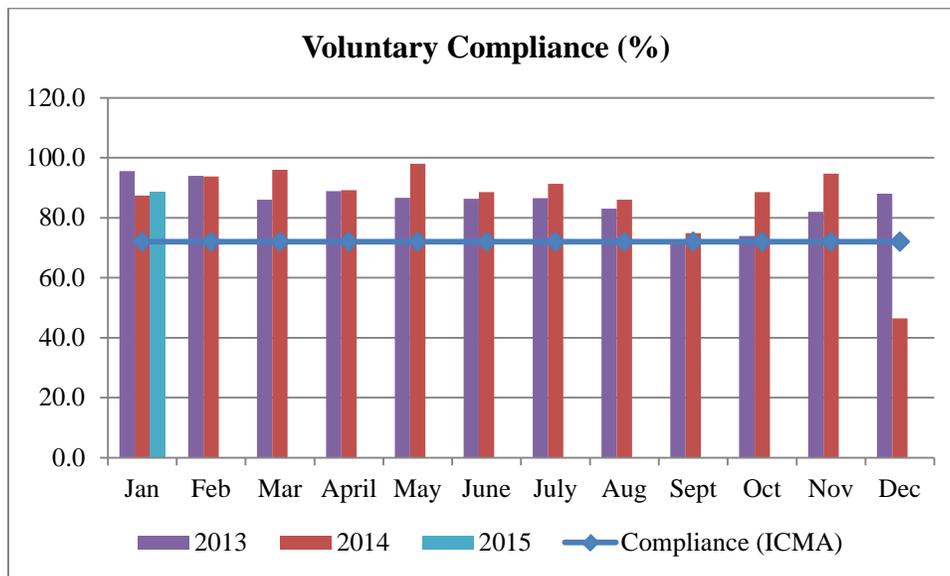
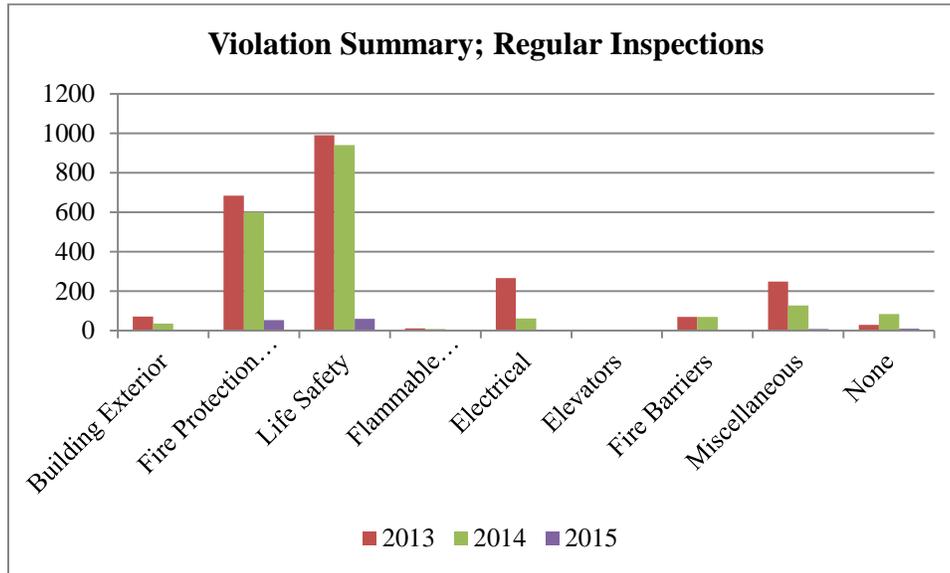
- *Expected inspections for the month of January service goal =237; actual =172.*
- *Total square footage inspected through January 31<sup>st</sup>, 2015 =1,147,253.*

**Customer Evaluation Comments:**

*Nothing-I have been working with the TPFD for 15 years and never, never had any problems....Steve is our inspector and understands our facility by working with us on dates and times.....The process was very smooth; we enjoy working with you.*

**FIRE INSPECTION VIOLATION SUMMARY**

*11.3% of all inspections generated a citation to appear in court.  
60.3% of all inspections did not generate any violations.*



Fire Prevention is now tracking compliance of noted violations that are not scheduled for a court appearance. The Benchmark was established using ICMA's **FY2011Data Report, Chapter Code Enforcement**. The benchmark figure of 72.1% compliance was based on enforcement data gathered from community populations ranging from 25,000-100,000. Data excludes noted violations for upgrades to required fire protection systems as a result in property transactions/change of occupancy use.

**PUBLIC EDUCATION**

# of Events **11**

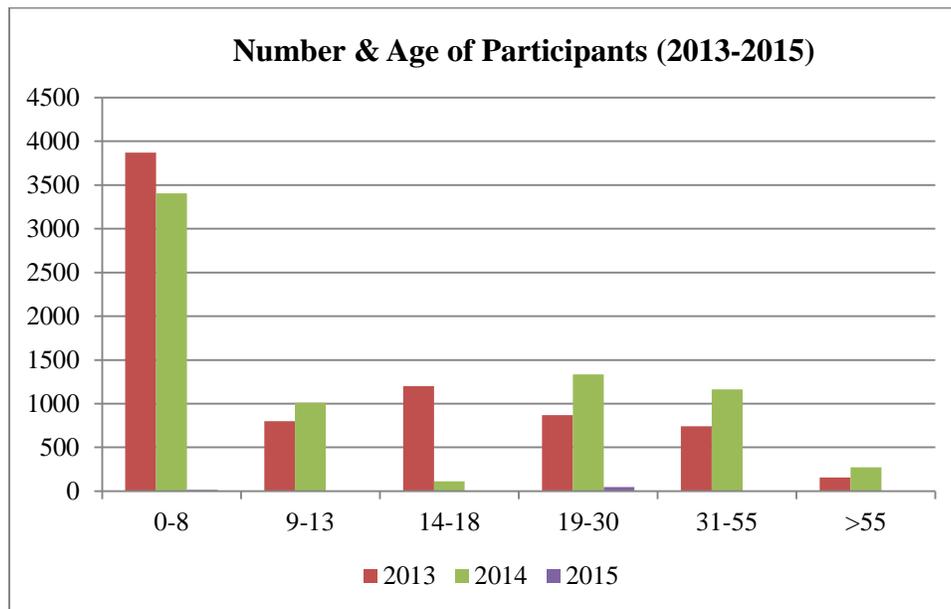
# of Attendees **63**

Customer evaluations received	11	Average score	5.00
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**Customer Evaluation Comments:**

*“Very good instruction and informative class. I feel I will be of help in an emergency.”*

- Had a total of 7 CPR classes.
- 43 CPR Certificates issued to general public.
- Two fire station tours were held.
- Attended the combined conference meeting in Mount Prospect. IFIA 2015 planning meeting.
- Met with representative from Menards on possible grant application.



**2014 TRAINING SUMMARY**

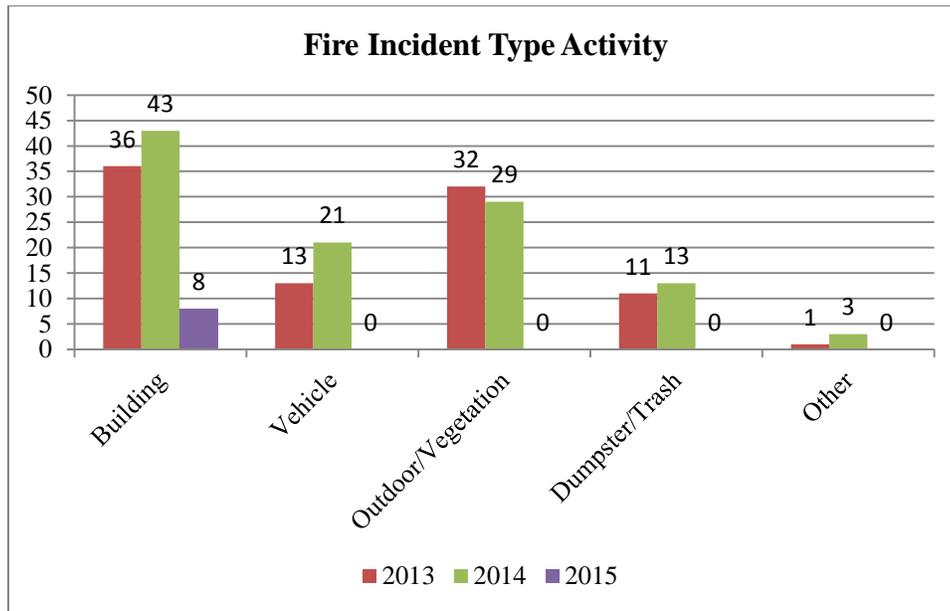
**TRAINING COMPLETED 2015**

	BERAN	BUTTALA	MARIANOVICH	LORENDO	MAZZIOTTA	MESSINA	OFTEDAHL	OWCZARSKI	PROPER	RIORDAN	RUSS	HOURS PER SUBJECT
BUILDING CONSTRUCTION (8 hours)												
CPR (16 hours)												
FIRE ALARM (16 hours)												
FIRE INVESTIGATIONS (40 hours)												
FIRE PROTECTION (16 hours)												
FLSE (40 hours)												
HAZARD IDENTIFICATION (8 hours)												
ICC FIRE INSPECTOR I												
INSPECTOR I (40 hours)												
INSPECTOR II (40 hours)												
LEADERSHIP I (40 hours)												
LIFE SAFETY (8 hours)												
PUBLIC EDUCATION (24 hours)												
PYROTECHNICS (8 hours)												
OTHER (6 hours)												
<b>HOURS PER PERSON</b>												

**2015 training objective not completed yet.**

**January-February** Flowers attended a management communications class (8-hours).

**FIRE INVESTIGATIONS**

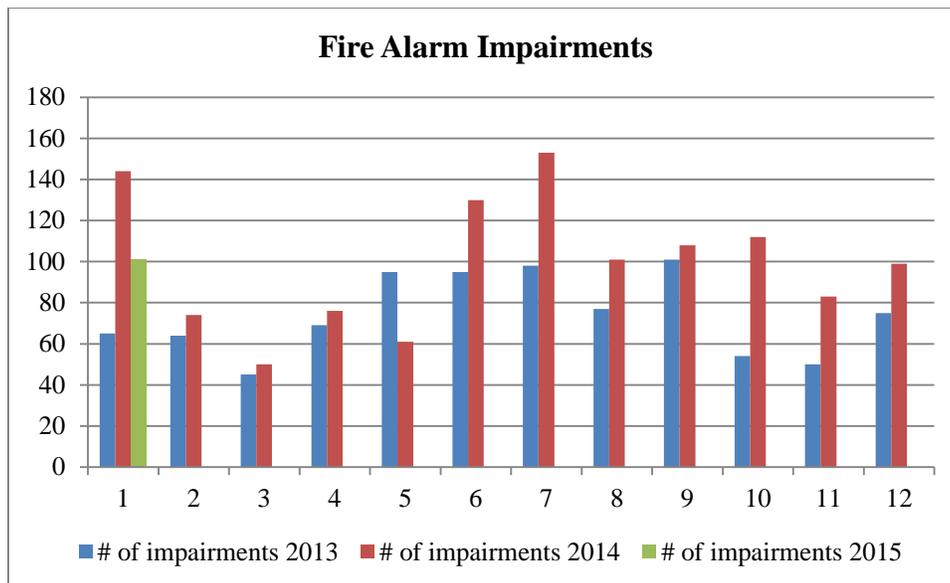
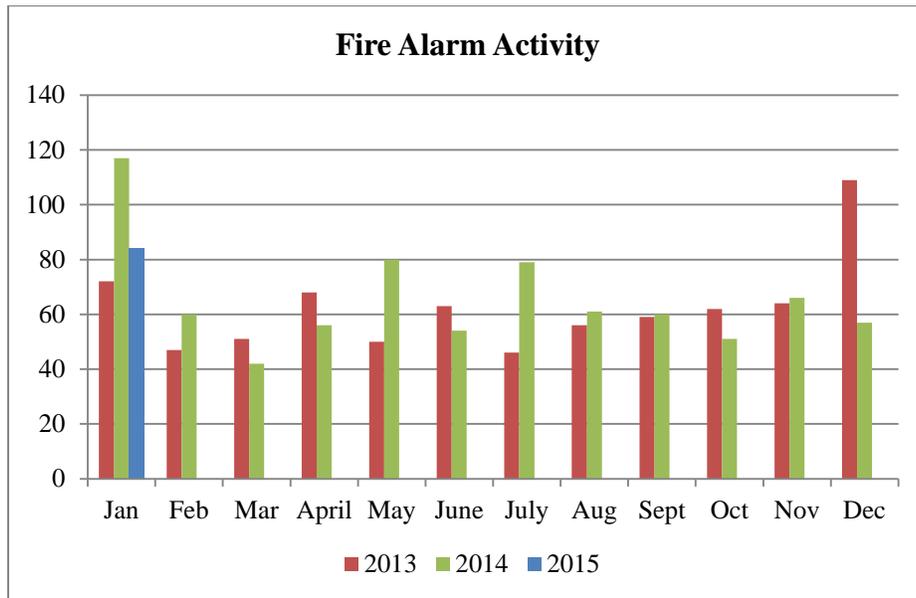


**Comments:**

*During the month of January there were eight (8) fires:*

- *All fire in Single family residences.*
- *Estimated dollar loss = \$319,000.*
- *Fire Investigation: 5 callouts, a total of 30 personnel responded.*

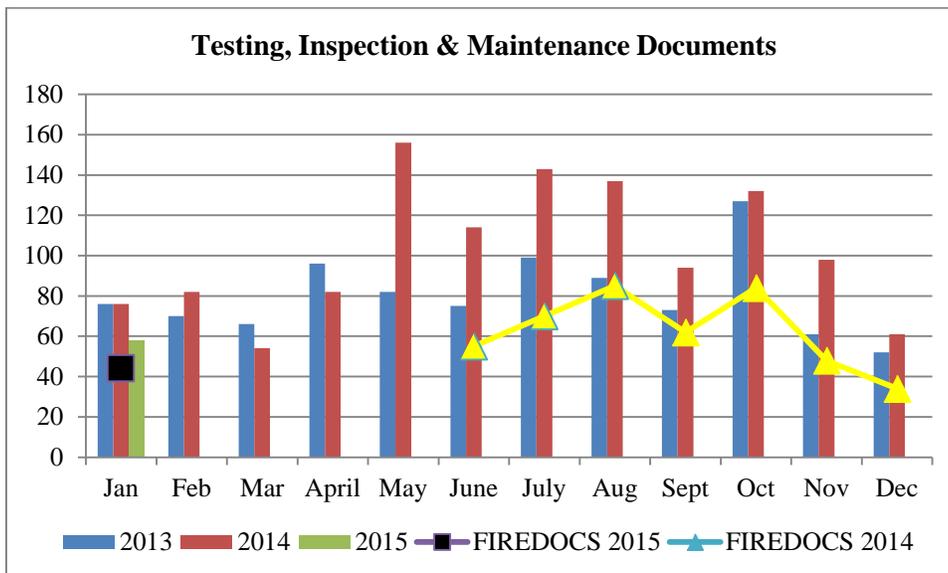
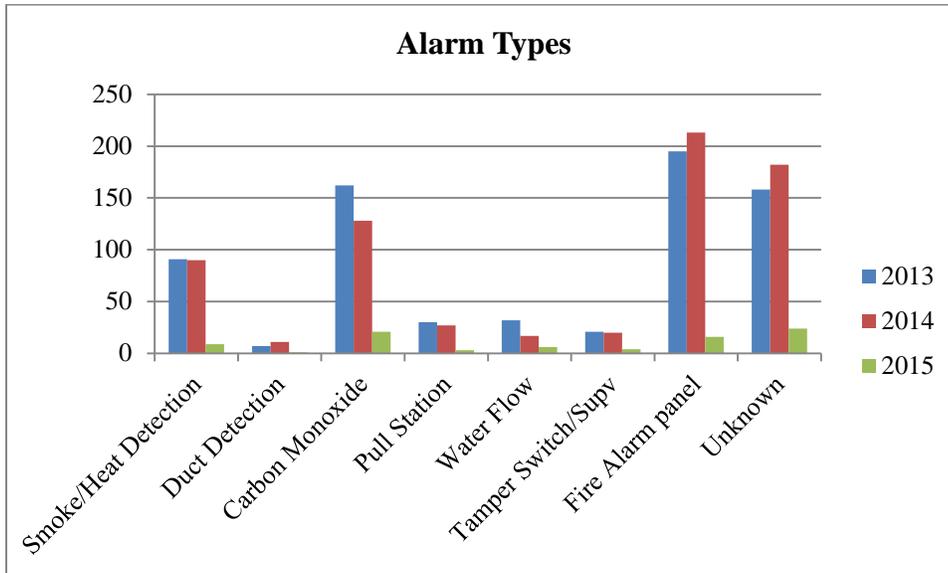
**FIRE ALARM ACTIVATIONS**



**Number of Fire Department alarm responses:**

- 84 Alarm responses
- 3 work orders to Fox Valley for radio transmitter issues
- Radio transmitter Battery Service = 29
  - Average battery life; unplanned battery service = 21 months
- 25% of all alarm responses were for carbon monoxide activation

**FIRE ALARM ACTIVATIONS; CONTINUED**



**CITIZEN COMPLAINTS**

Number of complaints: 0

**Summary:**