

Tinley Park Fire Prevention Monthly Activity Report

June 2015

Noted Activity:

- **FIRECORPS** information meeting held on June 15th.
 - **Service goals:**
 - Exceeded Fire Inspection service goal by 8%.
 - 98.3% of all inspection correspondence distributed with 7 business days.
 - Correspondence turn around time = 3.12 business days.
 - Plan review turn around time = 1.45 days.
 - **Top Violations in June**
 - Lack Test document for Fire Protection/Fire protection testing = 66.
 - Improperly maintained Fire Extinguisher = 27.
 - Improperly working exit signs/emergency lighting = 83.
 - **Fire incidents/investigations**
 - 2 **Mutual Aid Responses** to Sauk Village and South Chicago Heights.
 - 7621 W. 160th Place – occupied Single Family Dwelling
 - **Over 43.4%** of all required fire evacuation plans have been submitted and approved.
 - **68.5%** of all fire alarm, fire protection, fire pump, and fixed extinguishing system documents used **firedocs.org**.
 - **60.50 Training** hours accumulated for June 2015.
 - **64 Plan Review** hours accumulated for June 2015. Average review is 4,400 Square feet.
 - Working with Building Department on chair lifts in common egress for multi-family dwellings.
 - **Tent Permits:** Working with Building Departments to expedite this permit process.
 - **220 Questionnaires** will be distributed to business owners and contractors in July.
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PLAN REVIEW AND PERMIT ACTIVITY

Outstanding Fire Alarm Permits = 15

Outstanding Fire Protection Permits = 27

Plan Reviews by Type

Plan Review Type	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Commercial/Residential	4	5	15	10	11	6							51
Life Safety Systems	10	6	4	7	5	9							41
Pyrotechnic	0	0	0	0	0	0							0
Tent/Special Event	0	0	0	1	2	2							5
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*1 plan review sent to ICC
2 tent permit in for review*

*0 pyrotechnic displays
5 quick permits reviewed*

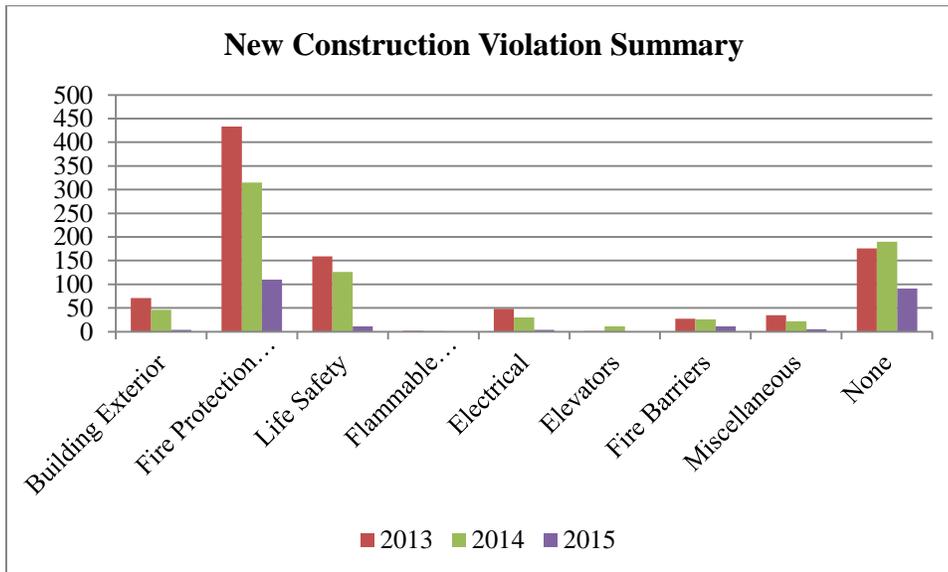
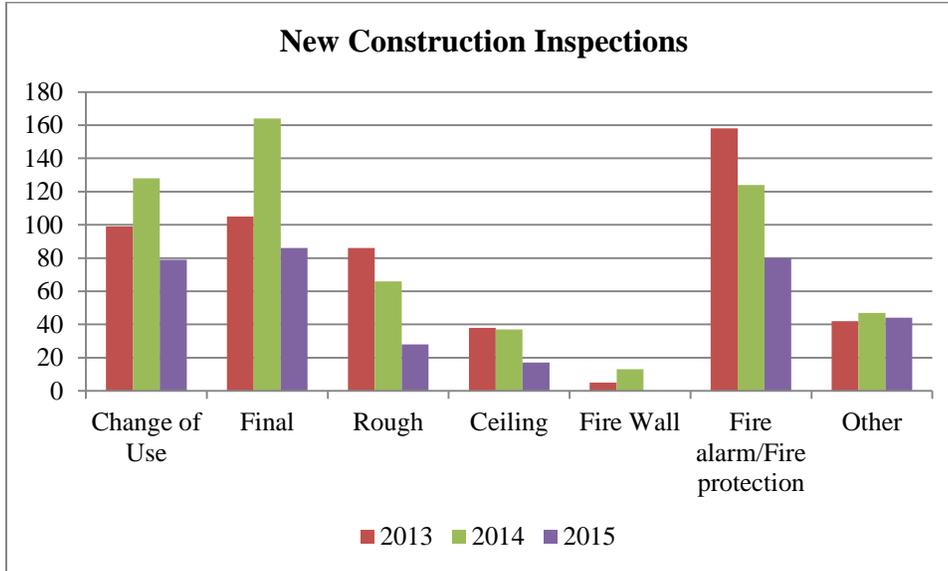
Plan Reviews by Occupancy, Square Footage and Time Reviewed

Occupancy Type/Hours	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Assembly/Mercantile													
# square feet	0	2,700	5,300	0	4,200	1,200							13,400
# of hours	0.5	0.5	4	0.5	0.5	0.5							6.5
Business													
# square feet	3,009	16,600	5,706	9,670	7,850	7,590							50,425
# of hours	4.25	3.5	3	3.75	9.25	7							30.75
Education													
# square feet	0	0	0	0	0	0							0
# of hours	0	0	0	0	0	0							0
Factory													
# square feet	0	0	0	0	0	0							0
# of hours	0	0	0	0	0	0							0
High-Hazard													
# square feet	0	0	0	0	0	0							0
# of hours	0	0	0	0	0	0							0
Institutional													
# square feet	0	41,606	45,125	0	0	0							86,731
# of hours	0	5	6	0	0	0							11
Residential													
# square feet	2,500	0	1,026	10,800	9,630	0							23,956
# of hours	1	0	0.5	2	2.5	0							6
Storage													
# square feet	0	0	0	0	2,700	0							2,700
# of hours	0	0	0	0	0.25	0.5							0.75
Miscellaneous													
# square feet	0	200,000	0	0	0	0							200,000
# of hours	0	0.75	0	0	0	0							0.75
Mixed Use													
# square feet	47,640	0	3,000	0	17,250	0							67,890
# of hours	3.5	0.5	1	3.5	0.5	0							9
TOTALS													
# square feet	53,149	260,906	142,502	32,520	41,630	9,890							431,702
# of hours	9.25	10.75	17.75	10.5	14	8.5							64.75

PERMIT PROCESS & PLAN REVIEWS (CON'T)

Fifty-six (56) New Construction inspections completed in June.

41% of completed inspections did not generate any violations/corrective actions.



PERMIT PROCESS & PLAN REVIEWS (CON'T)

Acceptance Testing

# of acceptance tests	15
Scheduled/Completed in 3 business days (%)	100%

Customer evaluations received	1	Average score	5.00
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Customer Evaluation Comments: *None*

FIRE INSPECTIONS (continued)

- *Expected inspections for the month of June service goal = 176; actual = 200.*
- *Total square footage inspected through June 30, 2015 = 16,649,270.*

Customer Evaluation Comments:

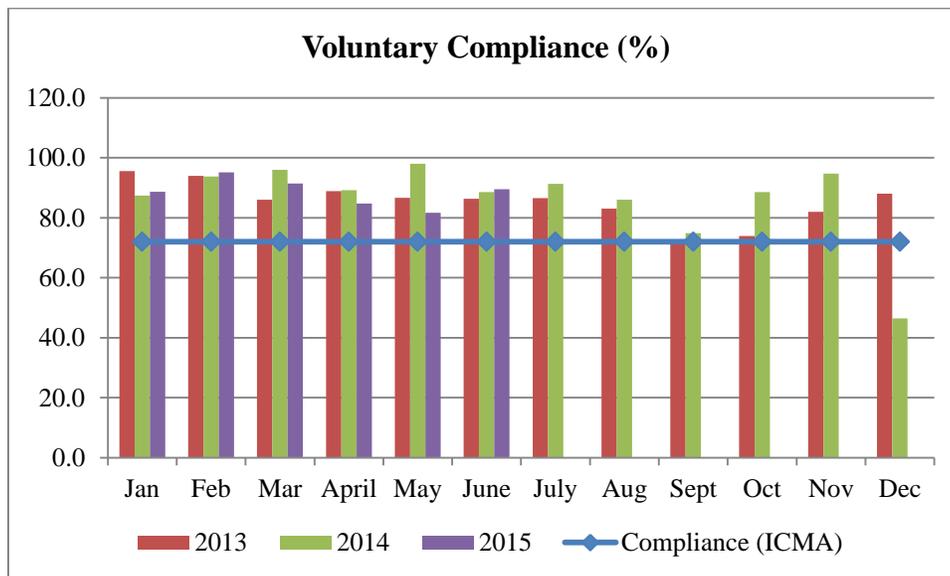
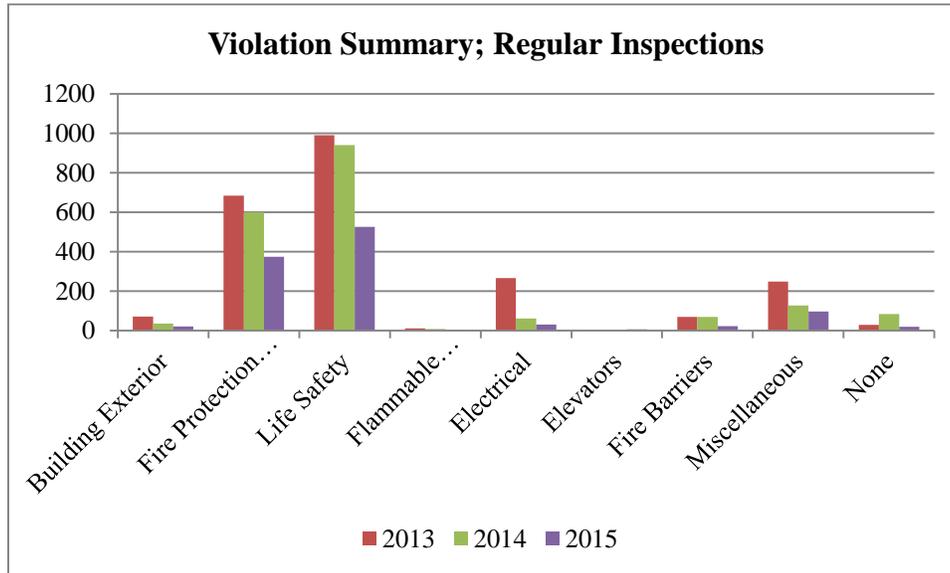
“The firemen are always courteous and knowledgeable. Thank you for taking care of us.”

“We feel he was complete with his inspection and understanding.”

“I thought he did well and was very proficient.”

FIRE INSPECTION VIOLATION SUMMARY

*4.5% of all June inspections generated a citation to appear in court.
59.5% of all June 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**

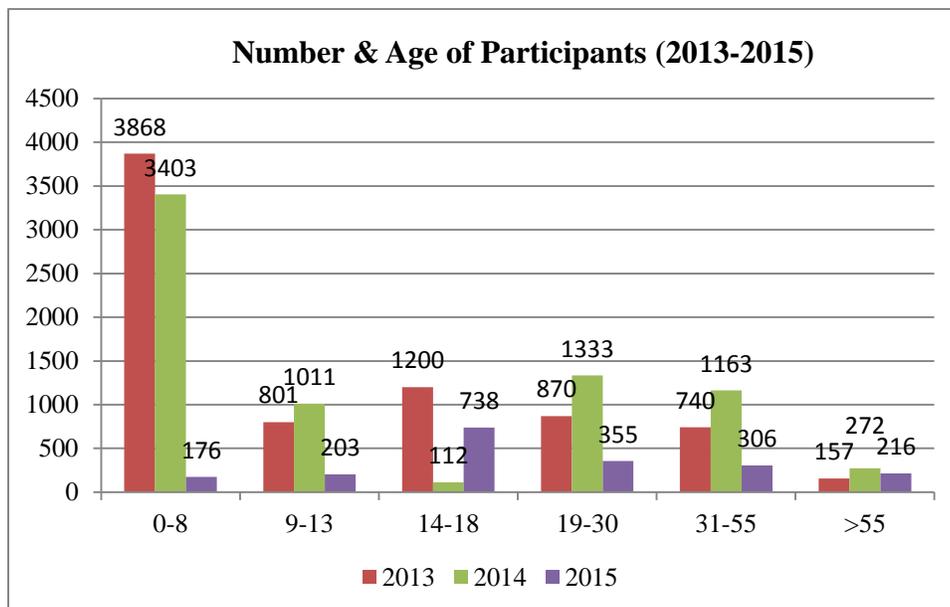
of Attendees **155**

Customer evaluations received	46	Average score	4.99
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Customer Evaluation Comments:

“Great presentation; Can’t think of anything to change”

- 3 CPR classes were held; 12 people were certified.
- 2 CPR Health Care Provider classes held at Fox College- 35 students certified.
- A “Hands Only” demonstration was held at the Oak Park Avenue Train Station for commuters. Representatives from the American Heart Association, Metra were present. 60 commuters took advantage of this free training.
- One fire station tour was held at Station # 2 with a total 28 children and 4 adults.
- Participated in one crime free housing class with 13 people in attendance.
- Held information meeting for starting the Fire Corps program. 3 people attended.
- Attended 1st day of National Fire Protection Association conference in Chicago.
- Delivered a check in excess of \$13,000 to “Camp I Am Me” from funds collected from 5-K walk/run.



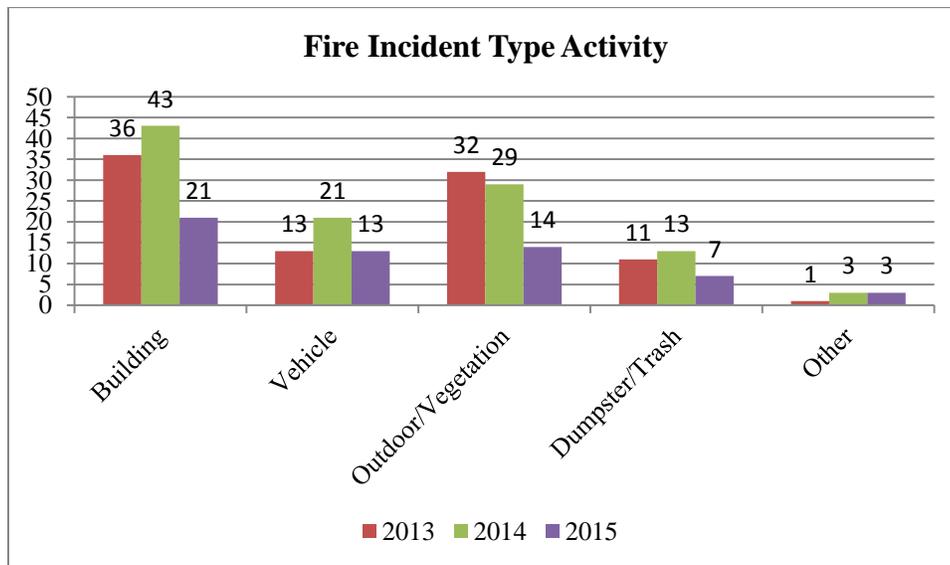
2015 TRAINING SUMMARY

Training hours accumulated through June 30th, 2015:

- Fire Inspection 138
- Public Education 62
- Fire Investigations 306
- Total Participation 103 events

- January-February** Marianovich and Russ being cross-trained for alarmed buildings.
Marianovich and Russ online training for occupancy type.
- March** Riordan, Messina and Owczarski attended WCGFITF annual conference.
- April** Online KNOX BOX training for all inspectors.
Lorendo, Proper and Riordan attended IFIA annual conference.
- May** Over 370 hours of Fire Investigation training in 2015
Inspector meeting held on May 29th. Attended Lorendo, Owczarski, Russ, Marianovich, Proper, Buttala
FF Renee Grzeszkiewicz attended the national Fire Academy in Emmitsburg, Maryland.
- June** Proper and Riordan attended the NFPA Conference in Chicago.
On-Line Inspector training: Crowd Manager Certification.

FIRE INVESTIGATIONS



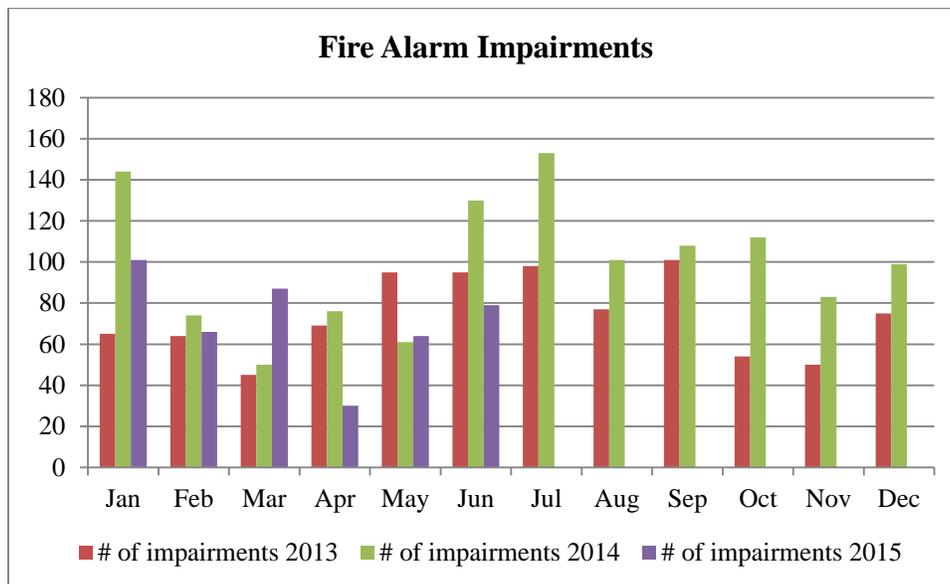
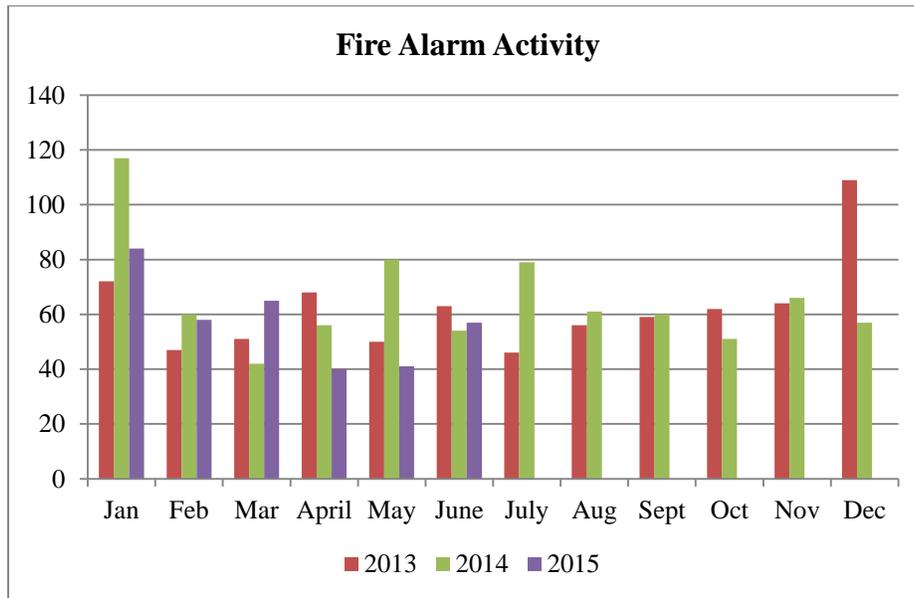
Comments:

Fires in 2015 are down 10.7% as compared to same time frame in 2014.

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

- 3 fires in a structure; two cooking related.
- 1 Brush fire
- 4 trash fires

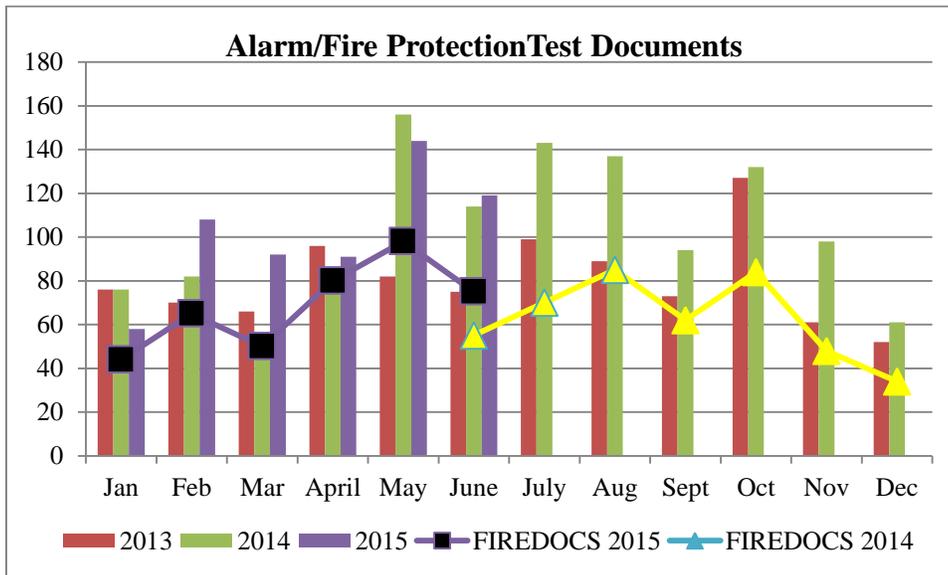
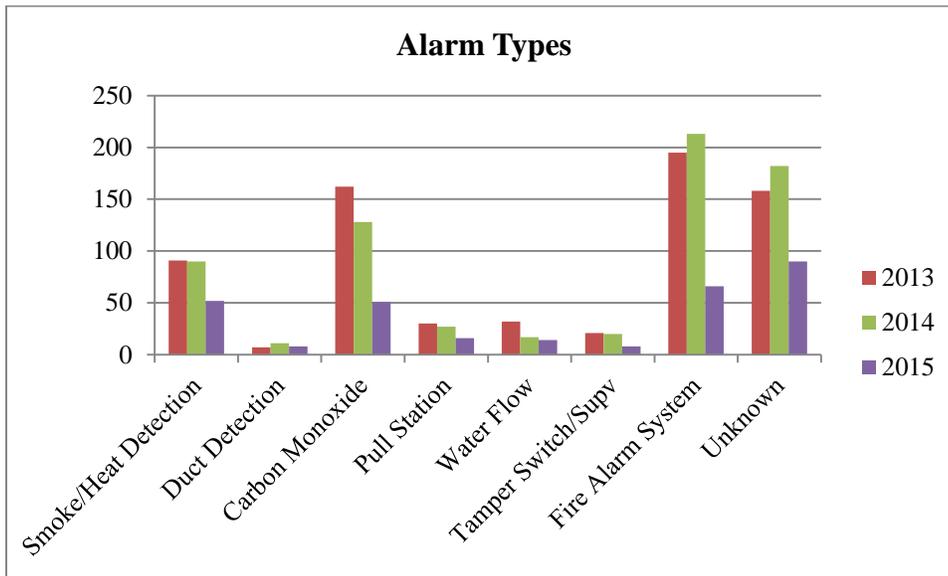
FIRE ALARM ACTIVATIONS



Number of Fire Department alarm responses:

- 41 Alarm responses.
- 78 alarm Impairment visits.
- 6 work orders to Fox Valley for radio transmitter issues.
- Radio transmitter Battery Service = 14; 2 unplanned.
 - Average battery life; unplanned battery service = 29 months.
- Carbon Monoxide alarms are down 17.8% as compared to the first six months of 2014.

FIRE ALARM ACTIVATIONS; CONTINUED



Since January 2015, 67.3% of all test documents are being sent through FIREDOCS (48% in 2014).

CITIZEN COMPLAINTS

Number of complaints: 1

Summary: Complaint was made by a resident that a grill was on a combustible balcony at 7109 Laverne Lane illegally. Grill was found to be using a 1 lb. propane container which is permitted by code. Complainant was notified of findings.