

Tinley Park Fire Prevention Monthly Activity Report

May 2015

Noted Activity:

- *3rd annual **Run for Your Life Safety** was held on May 3rd. Over \$13,000 was donated to Illinois Fire Safety Alliance.*
 - ***Fire Investigation recertifications** issued to Jim Owczarski, Jon Popp, Scott French.*
 - ***Firefighter Renee Grzeszkiewicz** attended the National Fire Academy in Emmitsburg, Maryland.*
 - ***Fire Inspector semi-annual meeting** held on May 29th.*
 - ***Service goals:***
 - *Exceeded Fire Inspection service goal by 45%.*
 - *Correspondence turn around time = 3.43 business days.*
 - *Plan review turn around time = 1.45 days.*
 - ***Top Violations in May***
 - *Lack Test document for Fire Protection/Fire protection testing = 42.*
 - *Improperly maintained Fire Extinguisher = 37.*
 - *Improperly working exit signs/emergency lighting = 96.*
 - ***Fire incidents/investigations***
 - *16711 Lakewood Avenue*
 - *7505 W. 175th Street*
 - *7549 W. 162nd Place*
 - *Over 29% 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**.*
 - ***588 Training** hours accumulated for 2015.*
 - *Working with Building Department on chair lifts in common egress for multi-family dwellings.*
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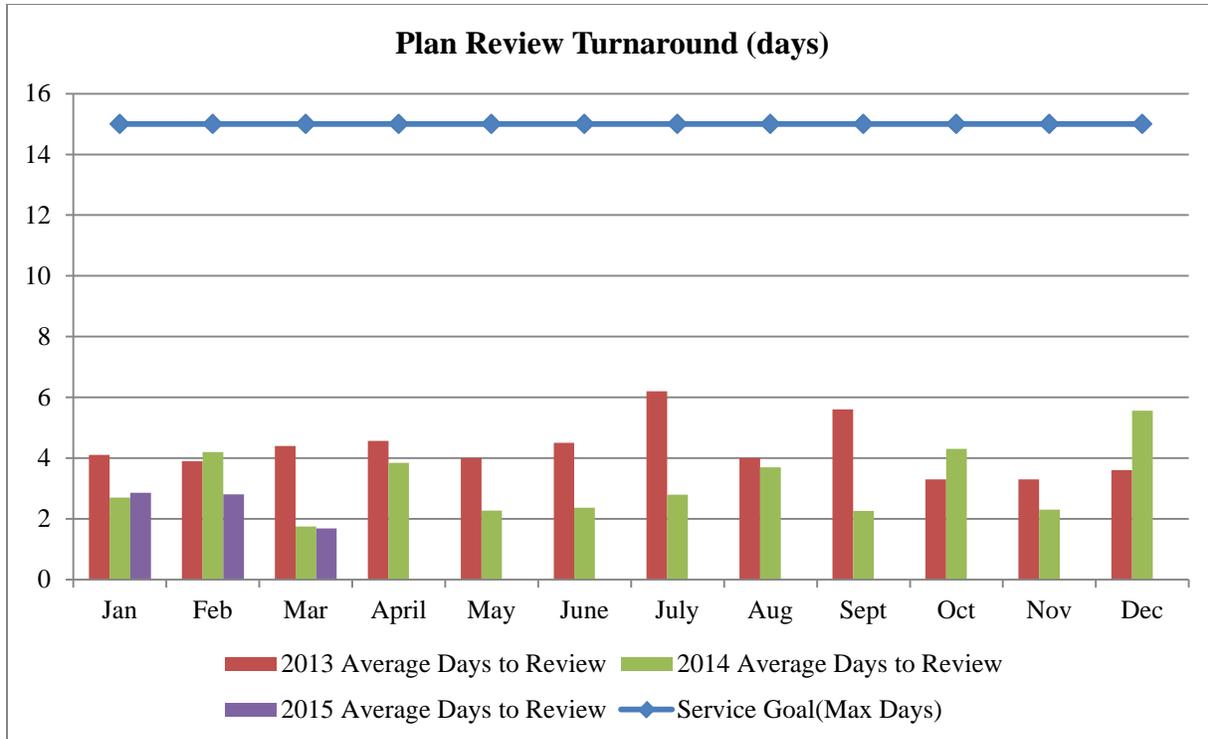
PLAN REVIEW AND PERMIT ACTIVITY

Outstanding Fire Alarm Permits = 17

Outstanding Fire Protection Permits = 12

TOTAL TIME FOR PLAN REVIEWS IN MAY = 14 HOURS.

AVERAGE DAYS FOR PLAN REVIEW IN MAY = 1.45 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	5	15	10	11								45
Life Safety Systems	10	6	4	7	5								32
Pyrotechnic	0	0	0	0	0								0
Tent/Special Event	0	0	0	1	2								3
													80

*1 plan review sent to ICC
2 tent permit in for review*

*0 pyrotechnic displays
0 quick permits reviewed*

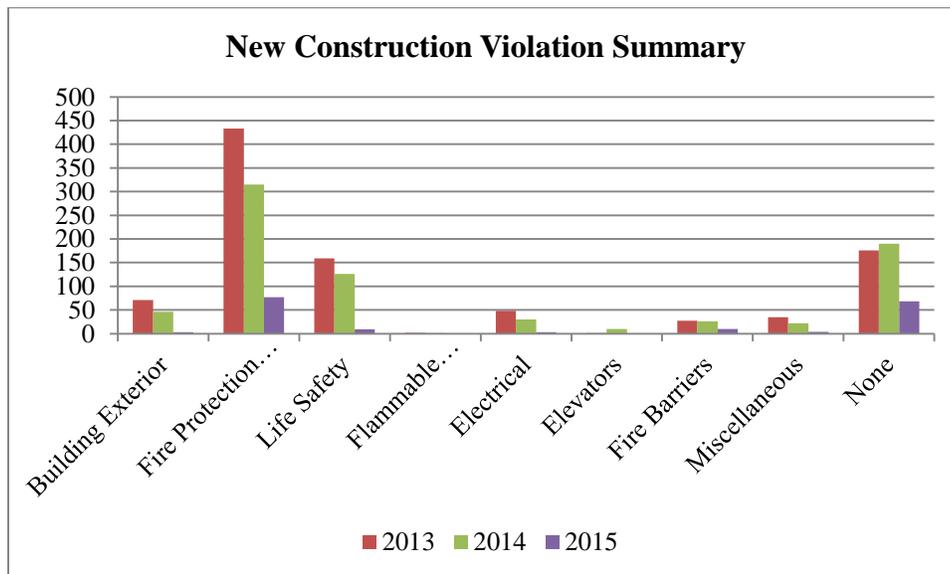
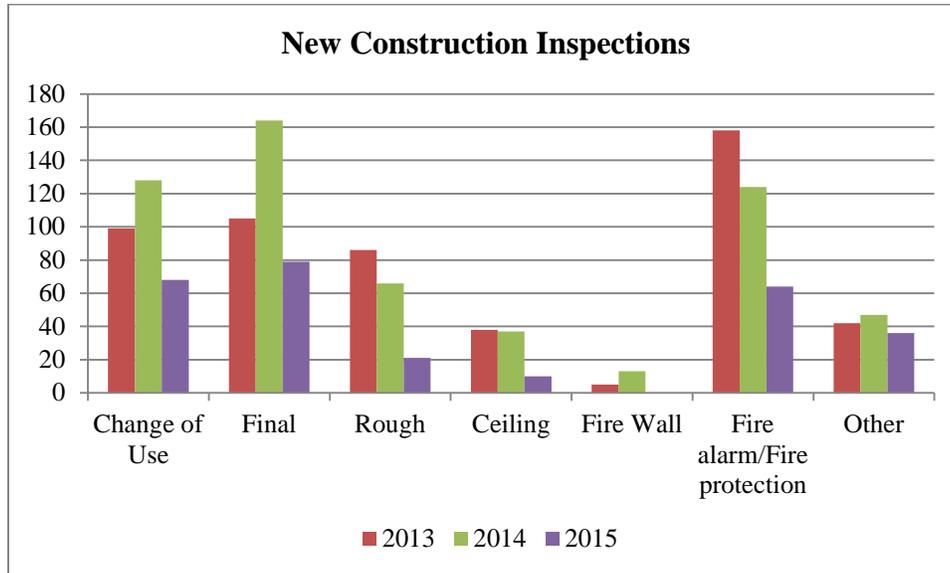
Plan Reviews by Occupancy, Square Footage and Time Reviewed

Occupancy Type/Hours	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Assembly/Mercantile													
# square	0	2,700	5,300	0	4,200								12,200
# of hours	.5	.5	4.0	.5	.5								6.0
Business													
# square	3,009	16,600	5,706	9,670	7,850								42,835
# of hours	4.25	3.5	3.0	3.75	9.25								23.75
Education													
# square	0	0	0	0	0								0
# of hours	0	0	0	0	0								0
Factory													
# square	0	0	0	0	0								0
# of hours	0	0	0	0	0								0
High-Hazard													
# square	0	0	0	0	0								0
# of hours	0	0	0	0	0								0
Institutional													
# square	0	41,606	45,125	0	0								86,731
# of hours	0	5.0	6.0	0	0								11
Residential													
# square	2,500	0	1,026	10,800	9,630								23,956
# of hours	1.0	0	.5	2.0	2.5								6
Storage													
# square	0	0	0	0	2,700								2,700
# of hours	0	0	0	0	.25								0.25
Miscellaneous													
# square	0	200,000	0	0	0								200,000
# of	0	.75	0	0	0								0.75
Mixed Use													
# square	47,640	0	3,000	0	17,250								67,890
# of hours	3.5	.5	1.0	3.5	.5								9
TOTALS													
# square	53,149	260,906	142,502	32,520	41,630								530,707
# of hours	9.25	10.75	17.75	10.5	14.0								62.25

PERMIT PROCESS & PLAN REVIEWS (CON'T)

Twenty (20) New Construction inspections completed in May.

30% of completed inspections did not generate any violations/corrective actions.



PERMIT PROCESS & PLAN REVIEWS (CON'T)

Acceptance Testing

# of acceptance tests	4
Scheduled/Completed in 3 business days (%)	100%

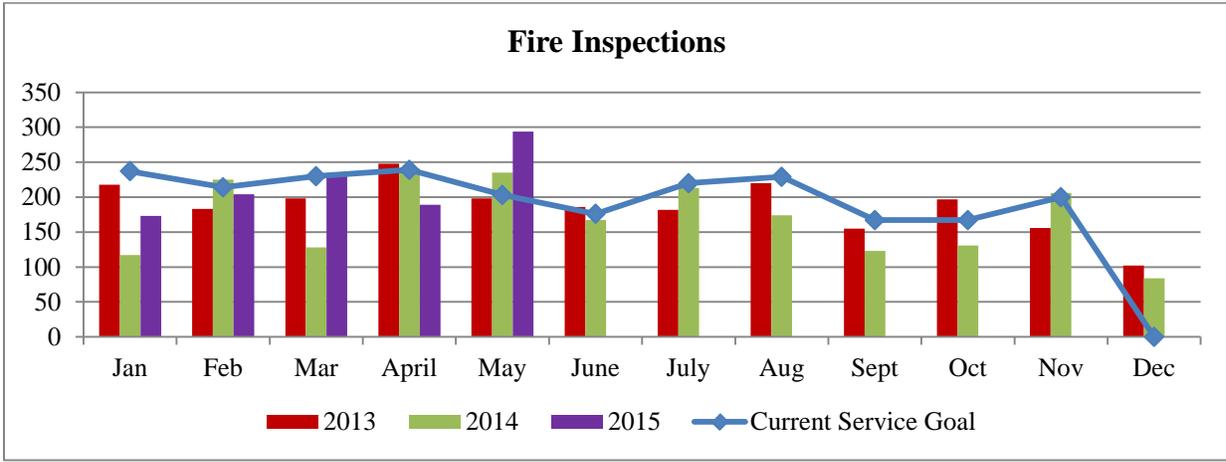
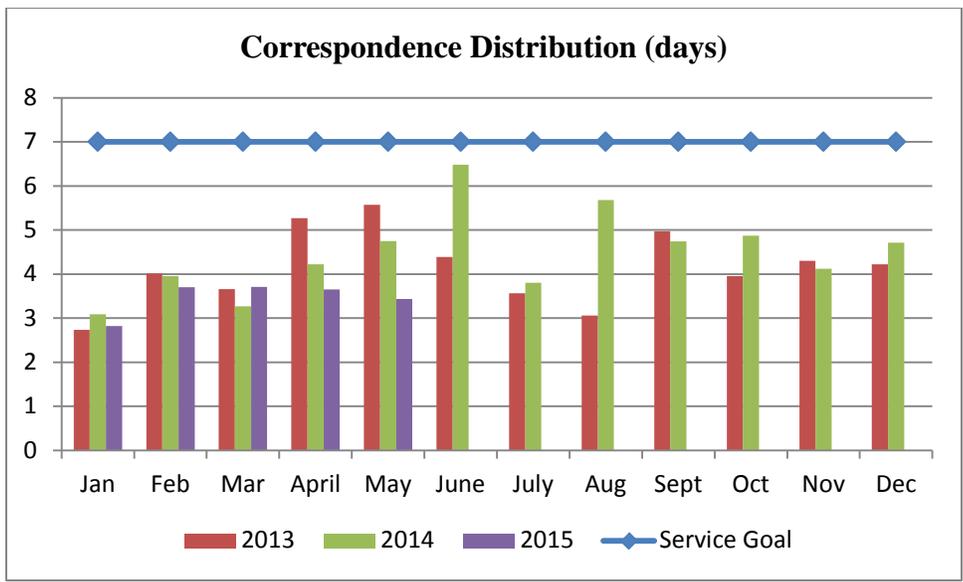
Customer evaluations received	1	Average score	5.00
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Customer Evaluation Comments:

FIRE INSPECTIONS

# Special Inspections	0 (Event Inspections, temporary structures, vacant structures)
Internal Report Reviews	10
Field Evaluations	0
Post Inspection Evaluations	6
Correspondence Distribution	3.43 business days; 143 completed
Correspondence >7 days	2

Customer evaluations received = 16	Average score = 5.00
MAJOR Errors = 0	MINOR Errors = 0



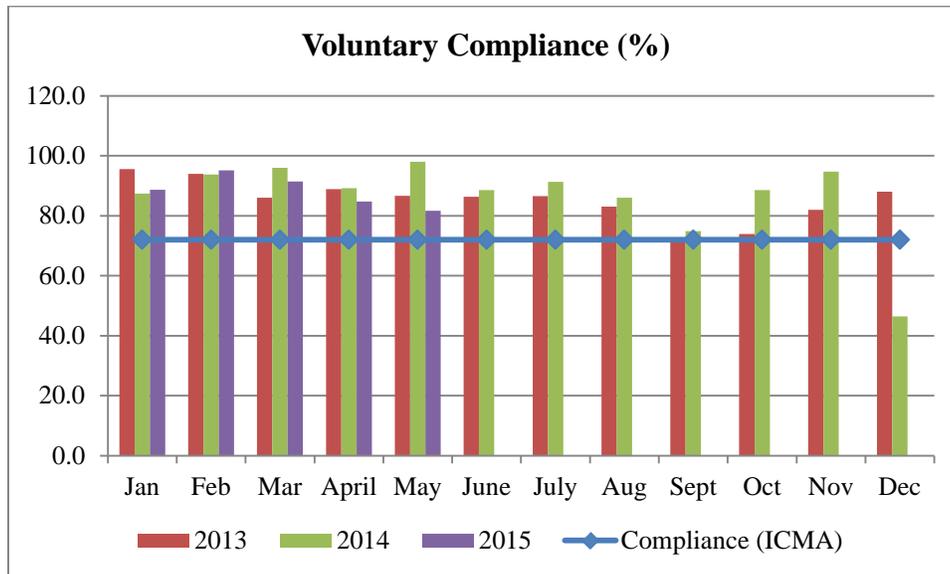
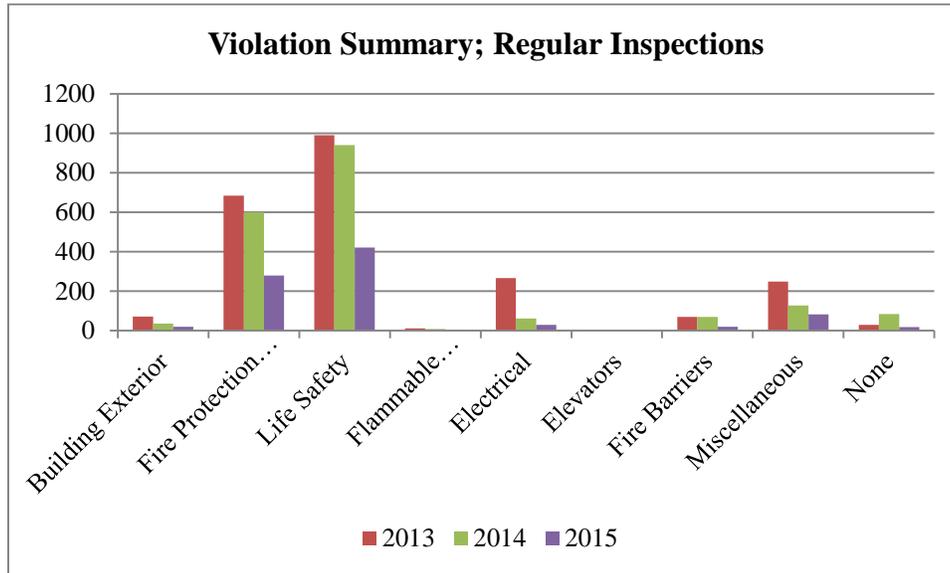
FIRE INSPECTIONS (continued)

- *Expected inspections for the month of May service goal = 203; actual = 294.*
- *Total square footage inspected through May 31, 2015 = 14,447,908.*
- *Field training with Inspector Marianovich regarding occupancy type, fire alarm, fire sprinklers, hydrostatic testing.*

Customer Evaluation Comments: *NONE*

FIRE INSPECTION VIOLATION SUMMARY

*18.3% of all May inspections generated a citation to appear in court.
40.6% 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 **19**

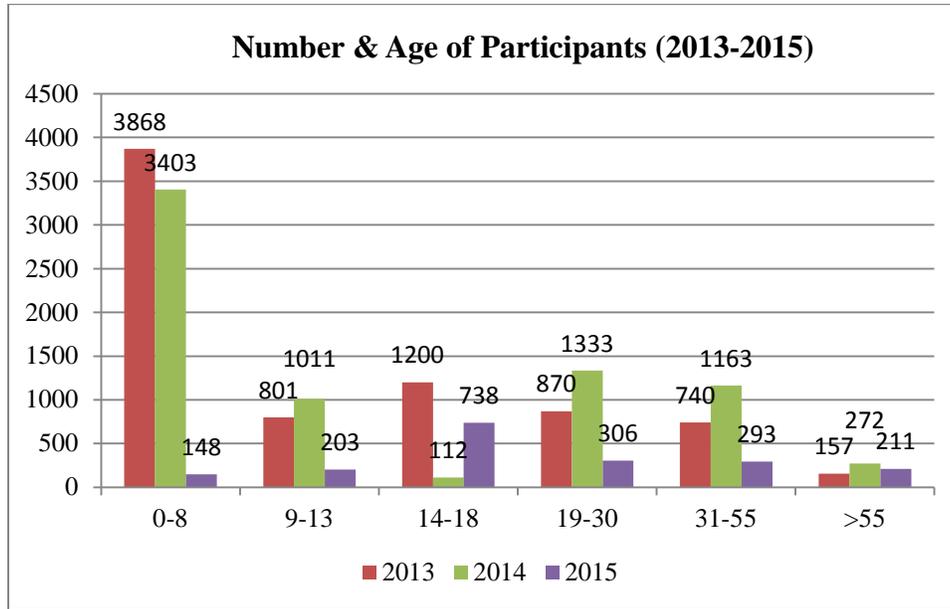
of Attendees **586**

Customer evaluations received	19	Average score	5.00
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Customer Evaluation Comments:

“Excellent class. Instructor was very helpful”

- *4 CPR classes were held; 19 people were certified.*
- *One fire station tour was held with a total 7 children and 7 adults.*
- *Outside class held for 4th & 5th graders at Bannes School 80 kids 1 adult*
- *Participated in two crime free housing classes with 27 people in attendance.*
- *Attended last day of training at the Illinois Fire Inspectors Association combined conference in East Peoria.*
- *Assisted with Run for your Life Safety 5K walk run.*
- *Gave talk to 25 seniors at SALT program at Police Department.*
- *Gave talk to Condo Association with 30 people in attendance.*
- *Fire Prevention was represented at Tinley Park High School Career Day.*
- *A total of five fire engine rides were given this month.*
- *Participated in Fire Inspectors meeting.*



2015 TRAINING SUMMARY

Through May 31st, 2015 training hours accumulated:

- Fire Inspection 113
- Public Education 105
- Fire Investigations 370

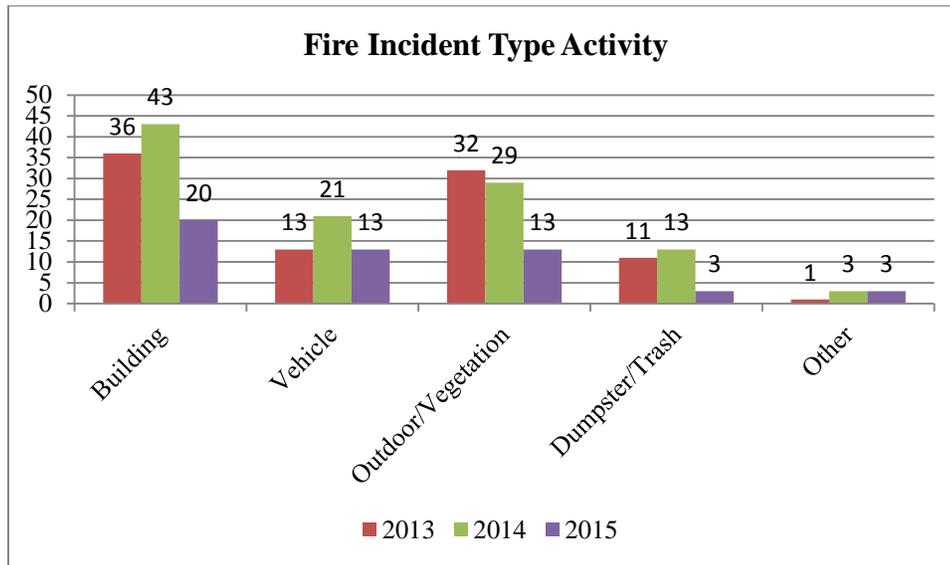
January-February Marianovich and Russ being cross-trained for alarmed buildings.
Marianovich and Russ online training for occupancy type.

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 Grzeskiewicz attended the national Fire Academy in Emmitsburg, Maryland.

FIRE INVESTIGATIONS



Comments:

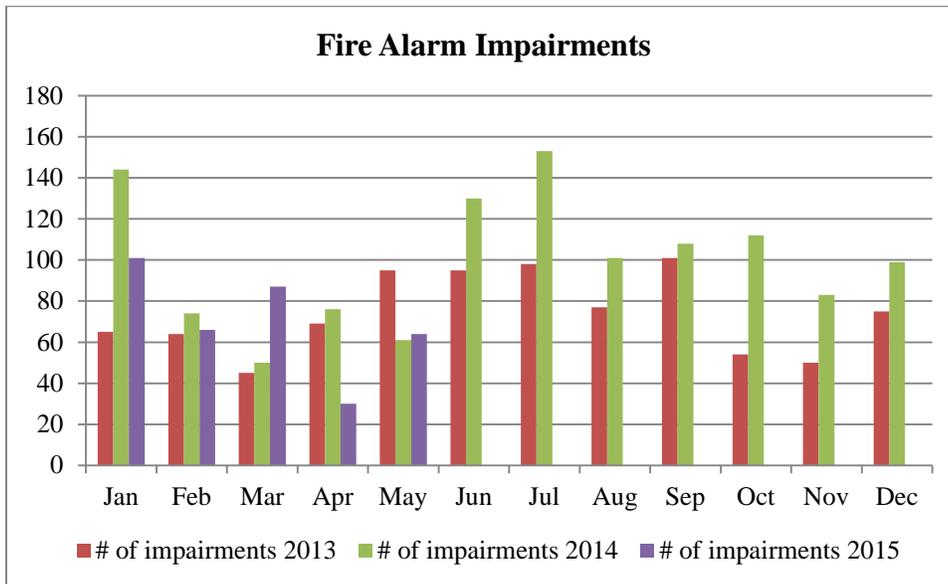
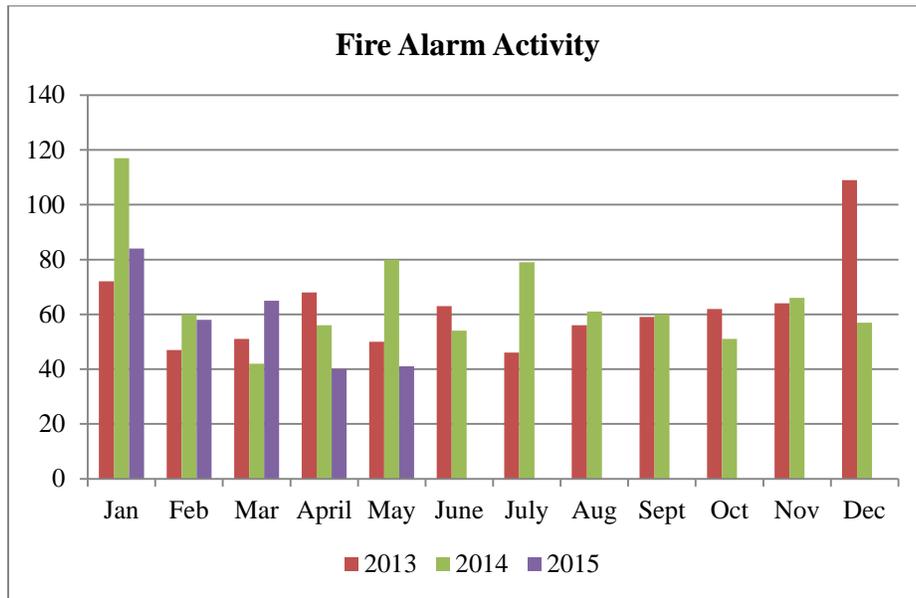
During the month of May there were eleven (11) fires:

- 3 Structure fires; all single family (fire on balcony, in a bedroom, building exterior)
- 5 Brush fire
- 3 Car fires

Cause of Ignition (since January 2015)

- Unintentional/Accidental 17
- Undetermined After Investigation 1
- Cause Under Investigation 2
- Incendiary 1

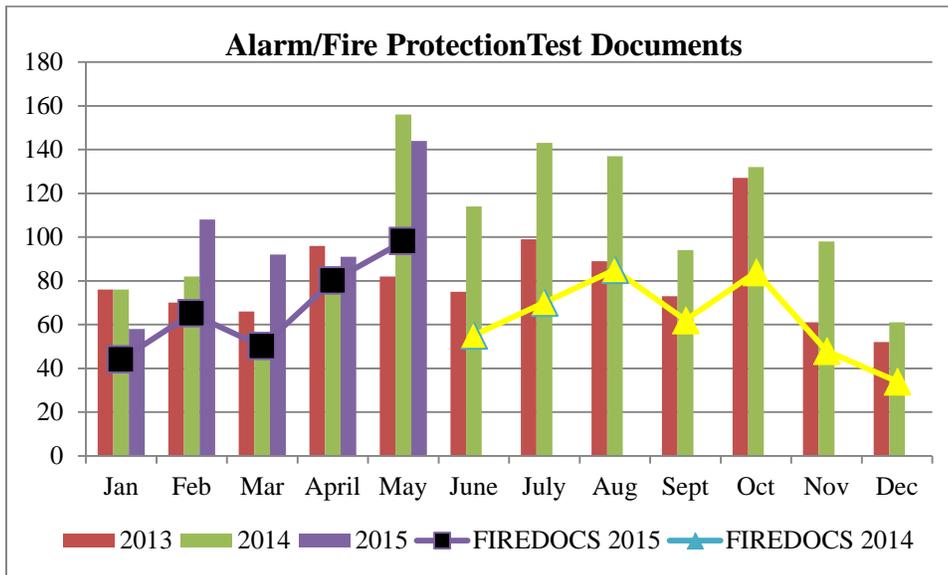
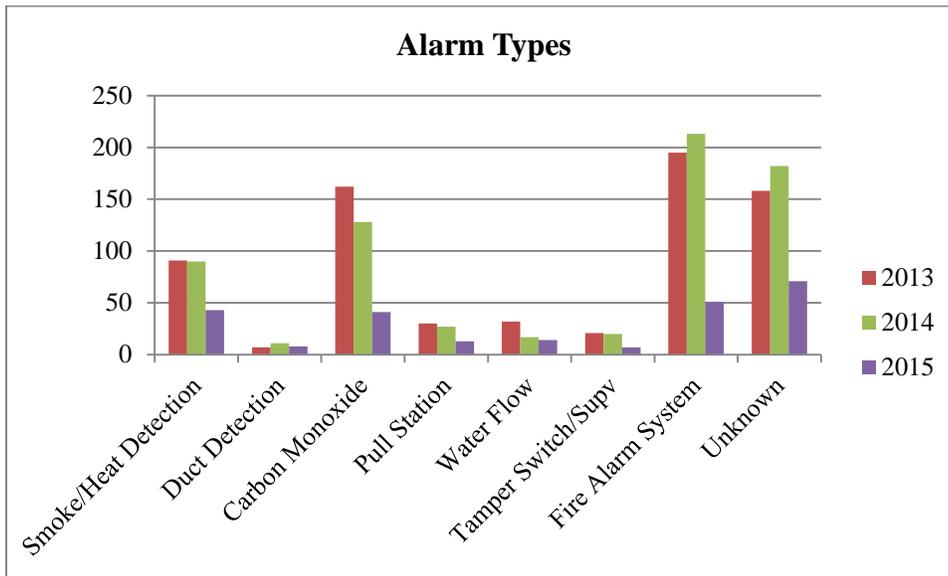
FIRE ALARM ACTIVATIONS



Number of Fire Department alarm responses:

- 41 Alarm responses
- 64 alarm Impairment visits
- 6 work orders to Fox Valley for radio transmitter issues
- Radio transmitter Battery Service = 28; 2 unplanned
 - Average battery life; unplanned battery service = 26 months
- Since 1/1/15, 16.5% of all alarm responses were for carbon monoxide activation

FIRE ALARM ACTIVATIONS; CONTINUED



Since January 2015, 68.5% of all test documents are being sent through FIREDOCS (48% in 2014)

CITIZEN COMPLAINTS

Number of complaints: 1

Summary: Oxygen bottles in passenger vehicle; ongoing.