

Tinley Park Fire Prevention Monthly Activity Report

February 2015

Noted Activity:

- **Public Education:**
 - CPR classes were cancelled due to no sign-ups and cold weather.
 - Fire Prevention conducted 7 public education events in February with 78 participants in attendance.
 - **Top Violations in February**
 - Lack Test document for Fire Protection/Fire protection testing = 20
 - Improperly maintained Fire Extinguisher = 22
 - Improperly working exit signs/emergency lighting = 54
 - **Fire Inspection statistics in February**
 - Total square footage inspected through February 28, 2015 =3,682,161
 - Expected inspections for the month of February service goal =214; actual =204 (95.3% completion).
 - **Fire incidents/investigations**
 - Only 4 fire incidents reported for the month of February (3 car fires and 1 un-attended candle.)
 - No fire investigation call-outs for February.
 - 60.2% of all fire alarm, fire protection, fire pump, and fixed extinguishing system documents used **firedocs.org**.
 - New part-time Fire Inspector Pete Marianovich completed 6 hours of cross-training with Inspectors Riordan and Lorendo.
 - New part-time Fire Inspector Charlie Russ completed 3.5 hours of cross-training with Inspectors Riordan and Lorendo.
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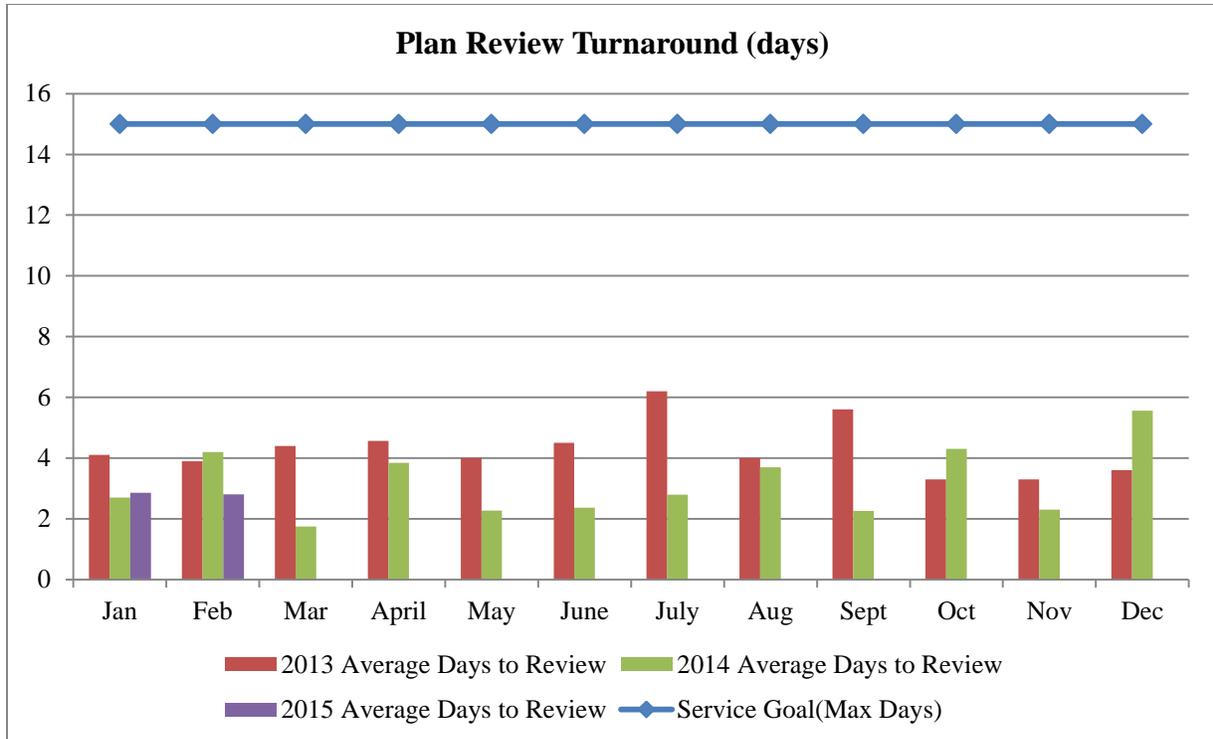
PLAN REVIEW AND PERMIT ACTIVITY

Outstanding Fire Alarm Permits = 21

Outstanding Fire Protection Permits = 26

TOTAL TIME FOR PLAN REVIEWS IN FEBRUARY= 10.75 HOURS

AVERAGE DAYS FOR PLAN REVIEW IN FEBRUARY = 2.81 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											9
Life Safety Systems	10	6											16
Pyrotechnic	0	0											0
Tent/Special Event	0	0											0
													25

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

*0 pyrotechnic displays
1 quick permits reviewed*

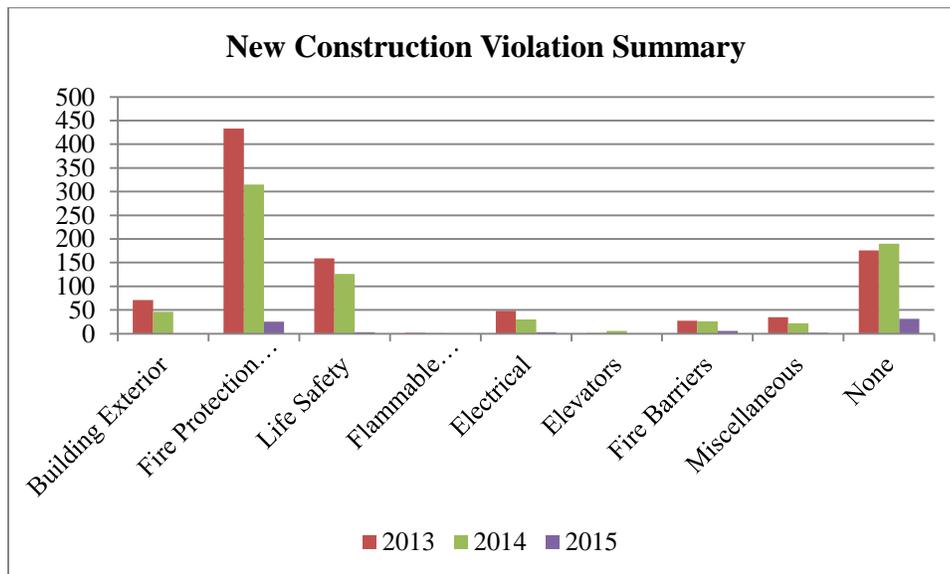
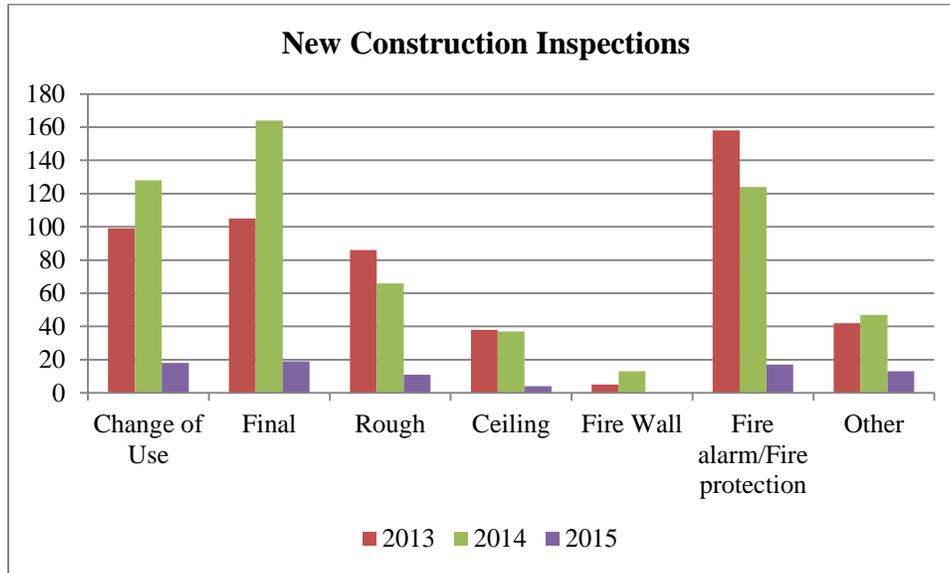
Plan Reviews by Occupancy, Square Footage and Time Reviewed

Occupancy	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Assembly													
# square feet	0	2,700											2,700
# of hours	.5	.5											1.0
Business													
# square feet	3,009	16,600											19,609
# of hours	4.25	3.5											7.75
Education													
# square feet	0	0											0
# of hours	0	0											0
Factory													
# square feet	0	0											0
# of hours	0	0											0
High-Hazard													
# square feet	0	0											0
# of hours	0	0											0
Institutional													
# square feet	0	41,606											41,606
# of hours	0	5.0											5.0
Residential													
# square feet	2,500	0											2,500
# of hours	1	0											1
Storage													
# square feet	0	0											0
# of hours	0	0											0
Miscellaneous													
# square feet	0	200,000											200,000
# of hours	0	.75											.75
Mixed Use													
# square feet	47,640	0											47,640
# of hours	3.5	.5											4.0
TOTALS													
# square feet	53,149	260,906											314,055
# of hours	9.25	10.75											20.0

PERMIT PROCESS & PLAN REVIEWS (CON'T)

Fifty-one (51) New Construction inspections completed in February.

45.1 % of completed inspections did not generate any violations/corrective actions.



PERMIT PROCESS & PLAN REVIEWS (CON'T)

Acceptance Testing

# of acceptance tests	10
Scheduled/Completed in 3 business days (%)	80%

Customer evaluations received	1	Average score	5.00
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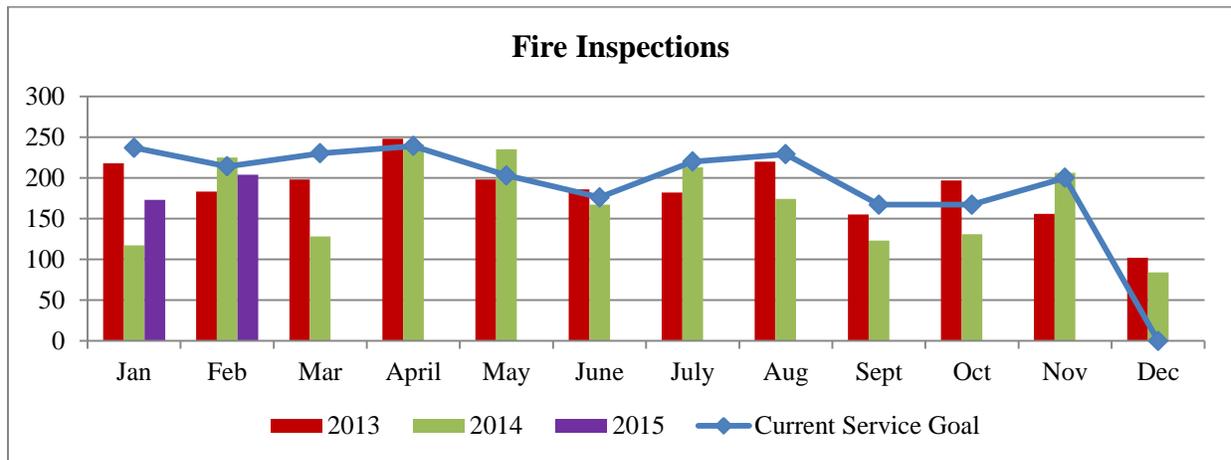
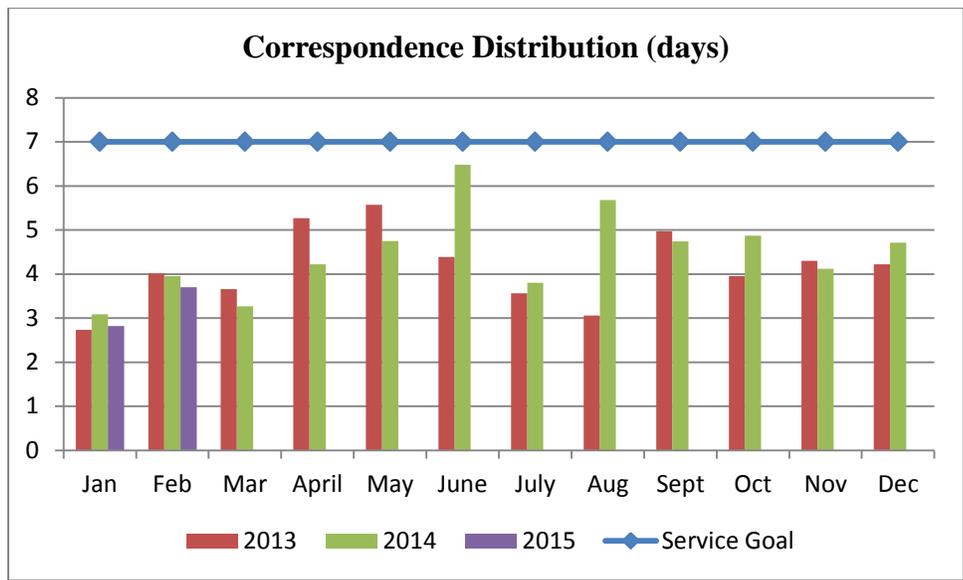
Customer Evaluation Comments:

Do not change your system please! Village of Tinley is a great place for contractors to work in.

FIRE INSPECTIONS

# Special Inspections	7 (Event Inspections, temporary structures, vacant structures)
Internal Report Reviews	0 (internal audit)
Field Evaluations	0
Post Inspection Evaluations	9
Correspondence Distribution	3.7 business days; 81 completed
Correspondence >7 days	0

Customer evaluations received = 6	Average score = 5.00
MAJOR Errors = None	MINOR Errors = None



FIRE INSPECTIONS (continued)

- *Expected inspections for the month of February service goal =214; actual =204.*
- *Total square footage inspected through February 28, 2015 =3,682,161.*

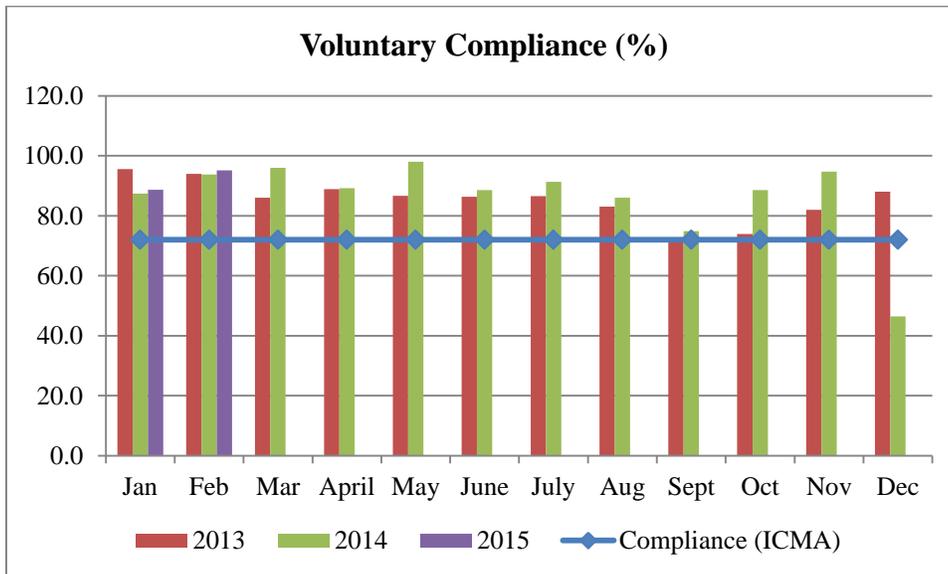
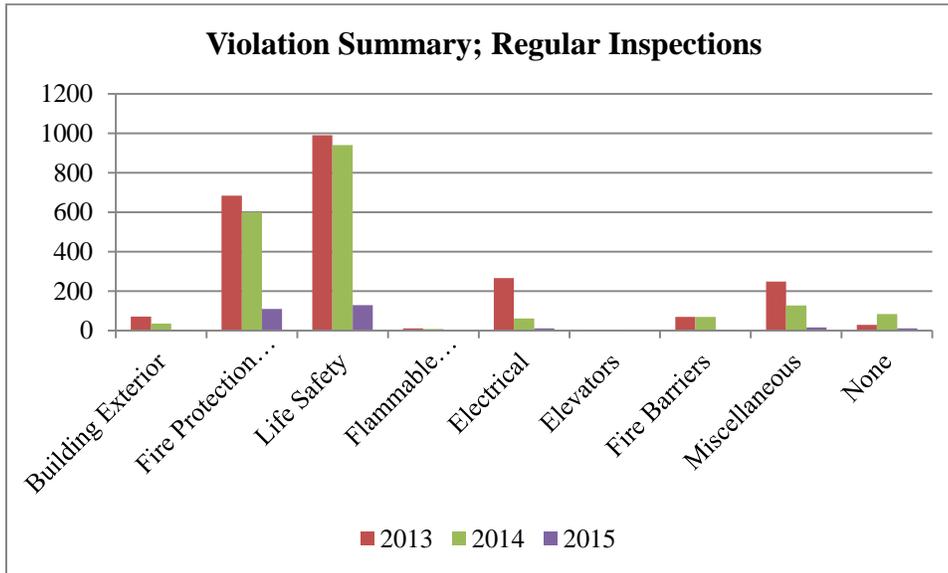
Customer Evaluation Comments:

Cant think of anything off hand. The inspectors over the years have been very professional...Friendly and couteous as always...I don't think you could improve this process. This inspector was very thorough and knowlegeable, detailed explanations instead of a "yes" and "no". Got a sense of confidence in him with his demonstration.He is an asset to the TFPFB.

FIRE INSPECTION VIOLATION SUMMARY

4.9 % of all inspections generated a citation to appear in court.

53.9 % 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 7

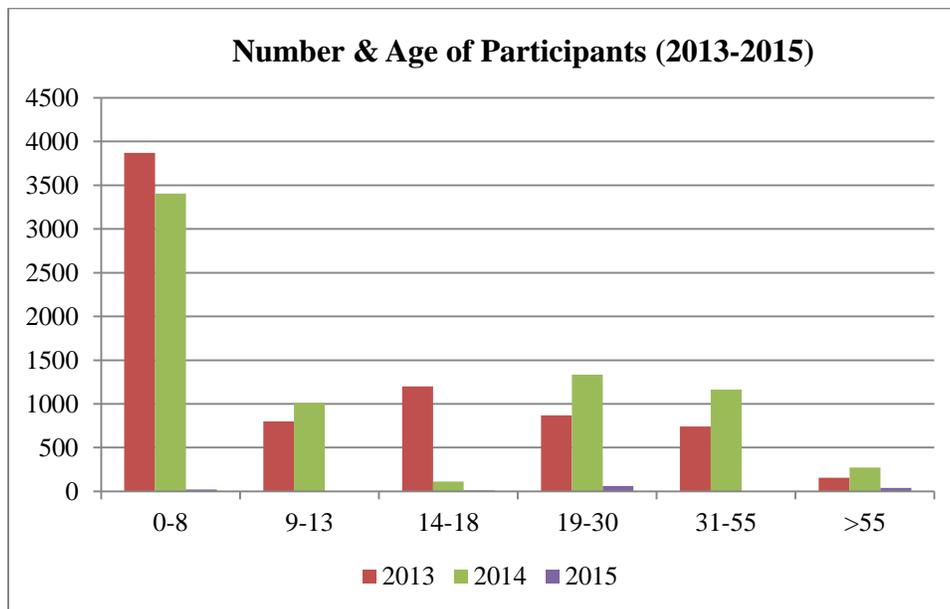
of Attendees 78

Customer evaluations received	1	Average score	5.00
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Customer Evaluation Comments:

“Our senior group very much enjoyed your presentation. Thank you.”

- *CPR classes were cancelled due to no sign-ups and cold weather.*
- *A total of four fire station tours were held. 3 were for Special needs Students from Easter Seals.*
- *Gave a talk to seniors at Edenbridge on Fire Safety and Fall Prevention.*
- *Attended the 2015 IFIA combined conference meeting in Mount Prospect.*
- *Attended the 2015 IFIA planning meeting in Mount Prospect.*
- *Attended the IFIA Pub Ed meeting in New Lenox.*



2014 TRAINING SUMMARY

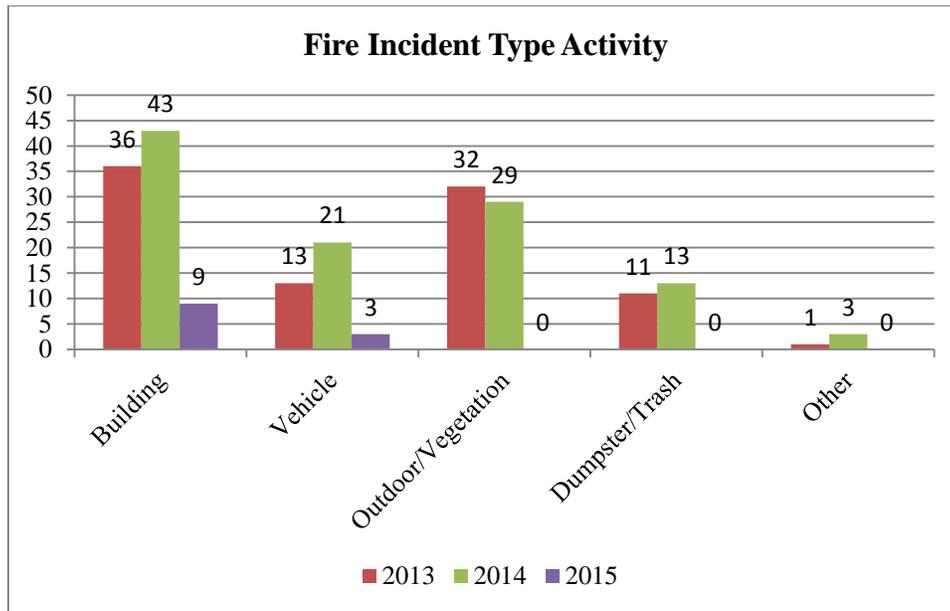
TRAINING COMPLETED 2015

	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)												
HOURS PER PERSON												

2015 training objective not completed yet.

January-February Marianovich and Russ being cross-trained for alarmed buildings.

FIRE INVESTIGATIONS

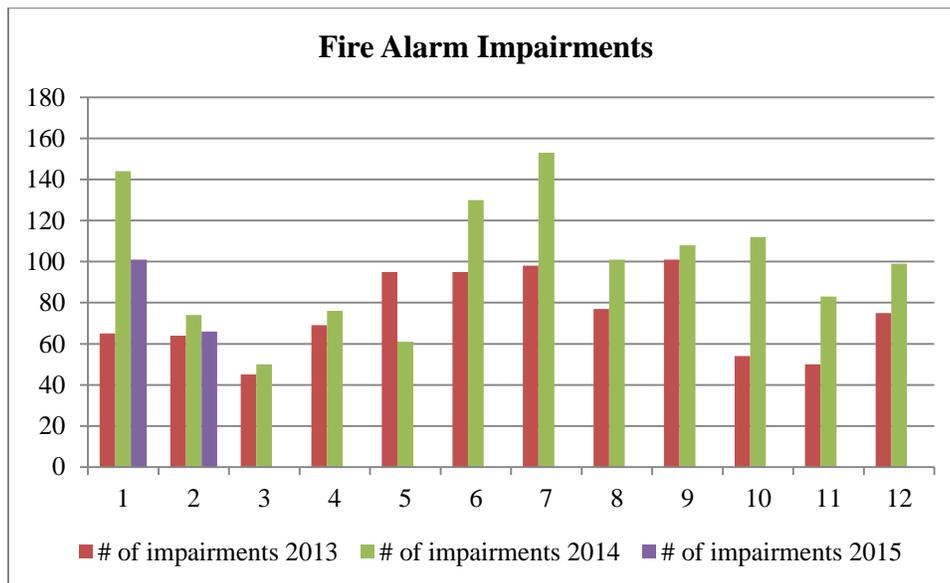
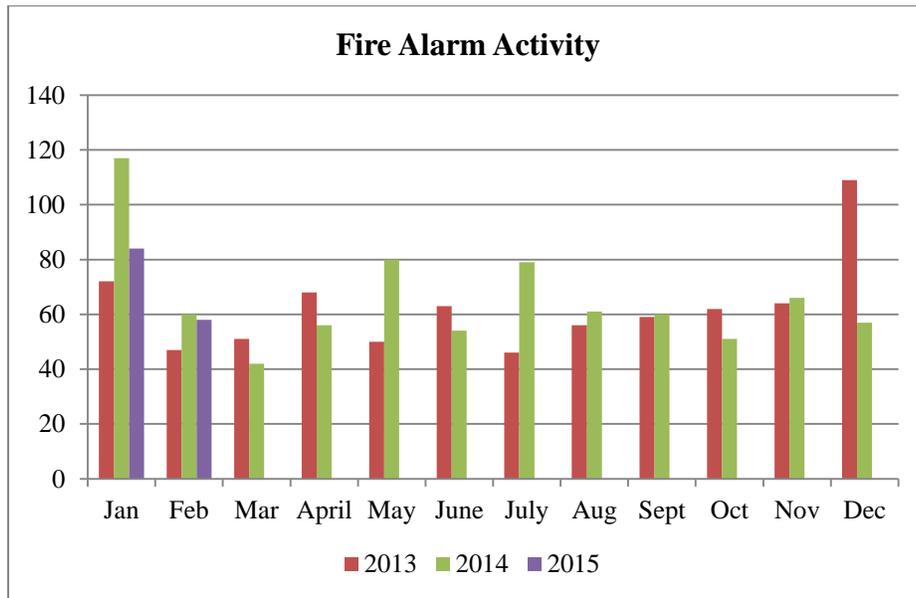


Comments:

During the month of February there were four (4) fires:

- 3 car fires
- 1 fire caused by an un-attended candle

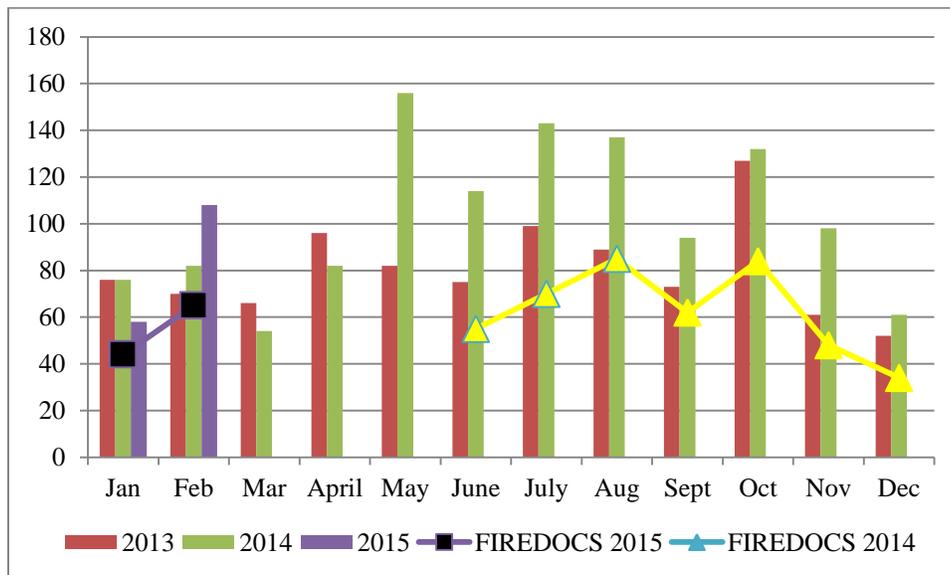
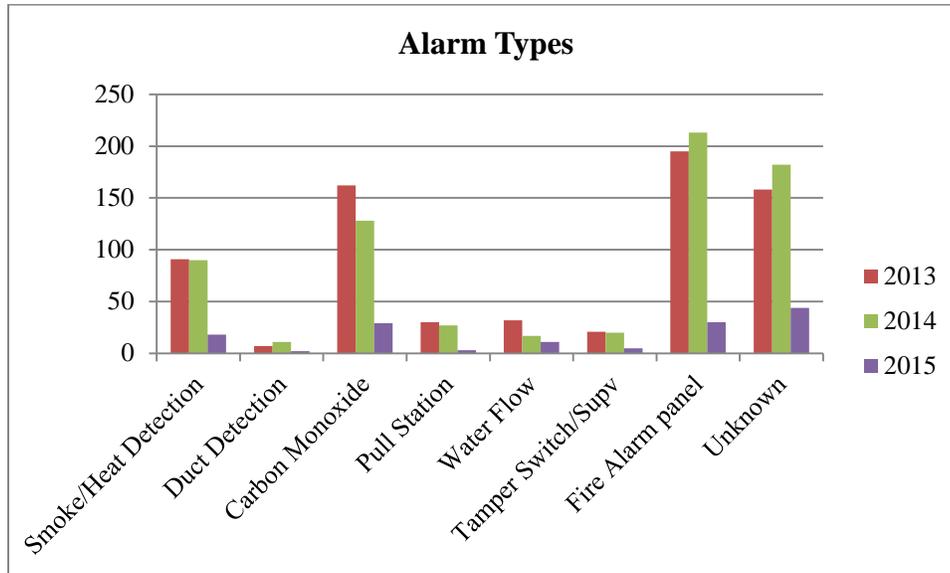
FIRE ALARM ACTIVATIONS



Number of Fire Department alarm responses:

- 58 Alarm responses
- 8 work orders to Fox Valley for radio transmitter issues
- Radio transmitter Battery Service = 26
 - Average battery life; unplanned battery service = 21 months
- 13.8 % of all alarm responses were for carbon monoxide activation

FIRE ALARM ACTIVATIONS; CONTINUED



CITIZEN COMPLAINTS

Number of complaints: 2

Summary:

Complaint was made for a fixed extinguishing system nozzle(s) not properly placed over a deep fryer(s) at 7968 167th St. (Little Joe's). Fixed extinguishing system was not properly placed and owner was told to contact a contractor to evaluate or repair the system. Complaint was pended until 3/17/15.

Complaint was made that there was storage of chemicals that was improper. Upon inspection it was a little congested but no violations present.