

Tinley Park Fire Prevention Monthly Activity Report

March 2015

Noted Activity:

- *Revised 7 SOG's*
 - *53 Field Questionnaires were returned in March. A 35% response.*
 - **Public Education:**
 - *Sign-up recruitment for FIRECORPS will be available to the public at Discover Tinley.*
 - **Top Violations in March**
 - *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 March**
 - *Distributed 150 questionnaires at every inspection and every new construction final inspection.*
 - *12 out of 123 emergency plans were received 9.75% have been received in the first month of the program.*
 - **Fire incidents/investigations**
 - *Four fire investigator recertification applications were submitted to the OSFM.*
 - *Began reviewing all NFIRS reports in 2014 and 2015 that were coded "undetermined".*
 - *54.3% of all fire alarm, fire protection, fire pump, and fixed extinguishing system documents used **firedocs.org**.*
 - *New part-time Fire Inspector Pete Marianovich is inspecting fire sprinkler buildings.*
 - *New part-time Fire Inspector Charlie Russ completed 3.5 hours of cross-training with Inspectors Riordan and Lorendo.*
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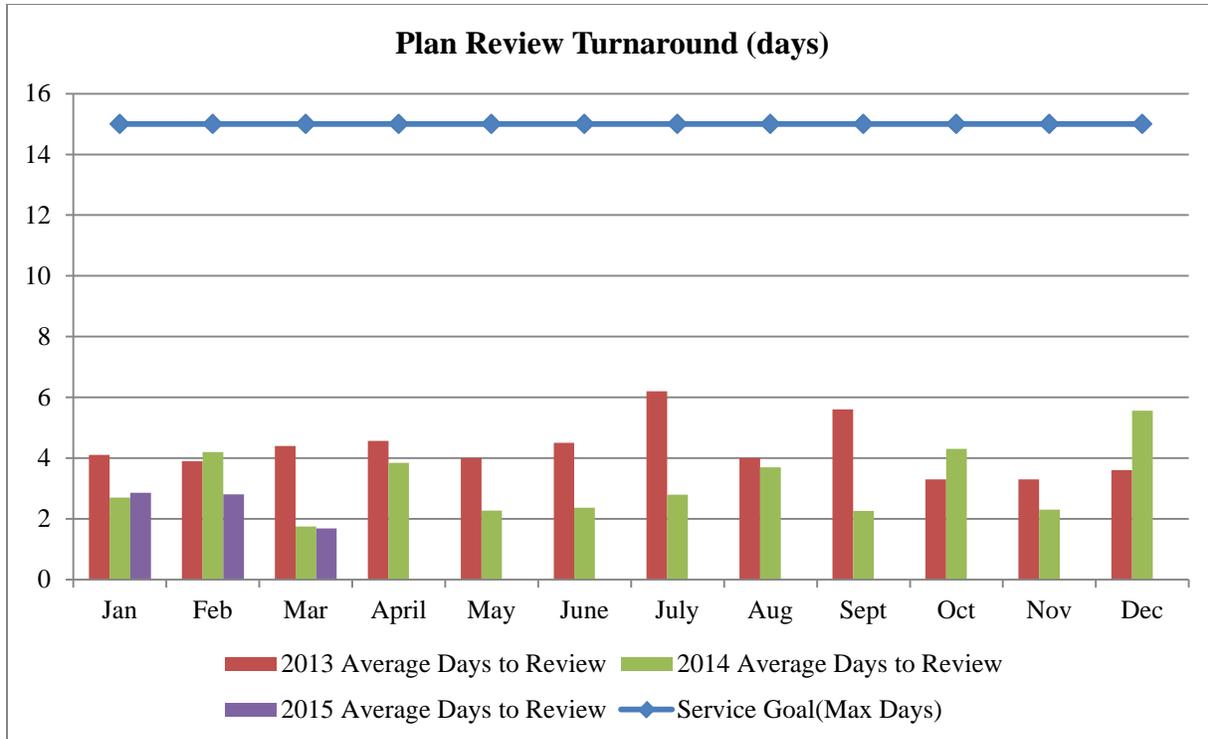
PLAN REVIEW AND PERMIT ACTIVITY

Outstanding Fire Alarm Permits = 23

Outstanding Fire Protection Permits = 29

TOTAL TIME FOR PLAN REVIEWS IN MARCH = 32 HOURS

AVERAGE DAYS FOR PLAN REVIEW IN MARCH = 1.68 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										24
Life Safety Systems	10	6	4										20
Pyrotechnic	0	0	0										0
Tent/Special Event	0	0	0										0
													44

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

*0 pyrotechnic displays
2 quick permits reviewed*

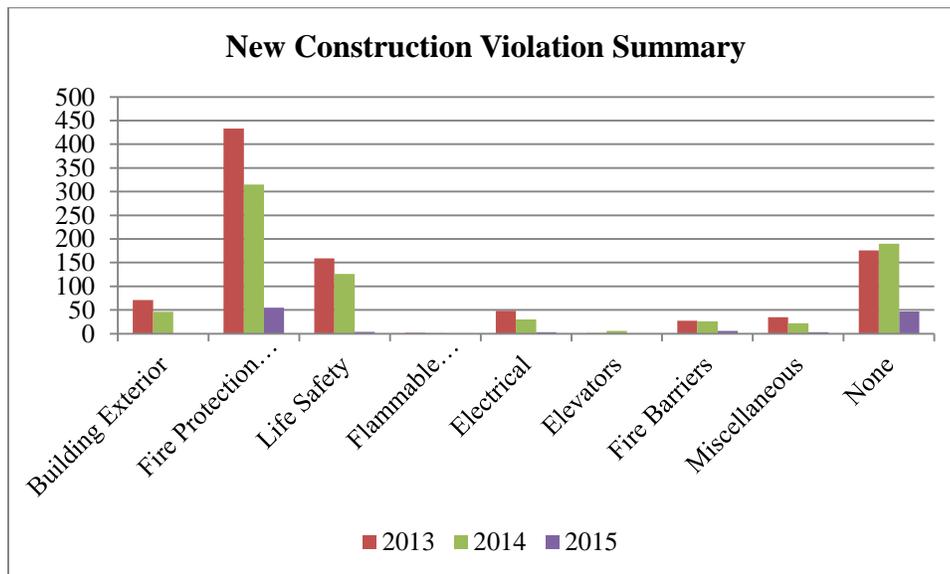
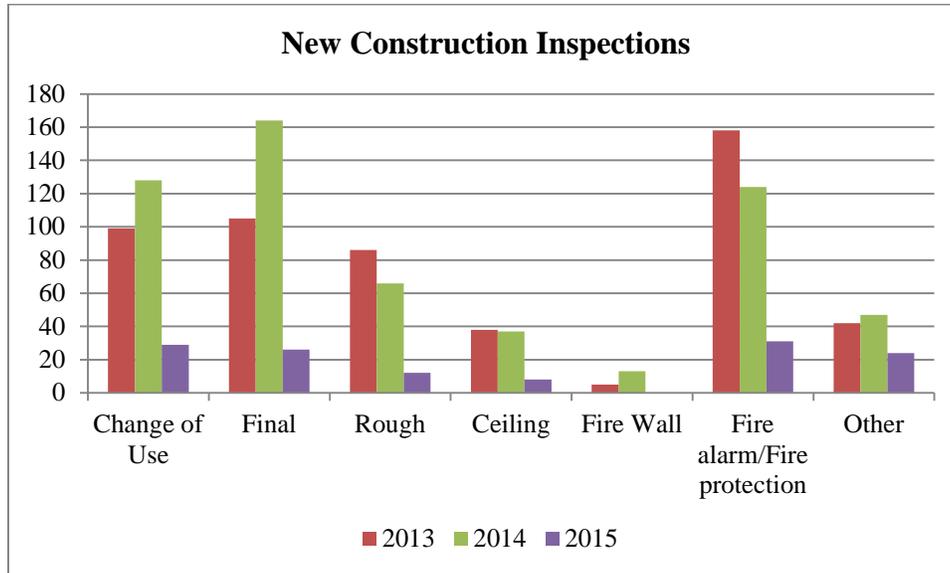
Plan Reviews by Occupancy, Square Footage and Time Reviewed

Occupancy Type/Hours	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Assembly													
# square	0	2,700	5,300										8,000
# of hours	.5	.5	4.0										5
Business													
# square	3,009	16,600	5,706										25,315
# of hours	4.25	3.5	3.0										7.75
Education													
# square	0	0	0										0
# of hours	0	0	0										0
Factory													
# square	0	0	0										0
# of hours	0	0	0										0
High-Hazard													
# square	0	0	0										0
# of hours	0	0	0										0
Institutional													
# square	0	41,606	45,125										86,731
# of hours	0	5.0	6										11
Residential													
# square	2,500	0	1,026										3,526
# of hours	1	0	.5										1.5
Storage													
# square	0	0	0										0
# of hours	0	0	0										0
Miscellaneous													
# square	0	200,000	0										200,000
# of	0	.75	0										0.75
Mixed Use													
# square	47,640	0	3,000										50,640
# of hours	3.5	.5	1.0										5
TOTALS													
# square	53,149	260,906	142,502										456,557
# of hours	9.25	10.75	17.75										37.75

PERMIT PROCESS & PLAN REVIEWS (CON'T)

Thirty-seven (37) New Construction inspections completed in March.

43.2 % of completed inspections did not generate any violations/corrective actions.



PERMIT PROCESS & PLAN REVIEWS (CON'T)

Acceptance Testing

# of acceptance tests	11
Scheduled/Completed in 3 business days (%)	100%

Customer evaluations received	1	Average score	3.00
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Customer Evaluation Comments:

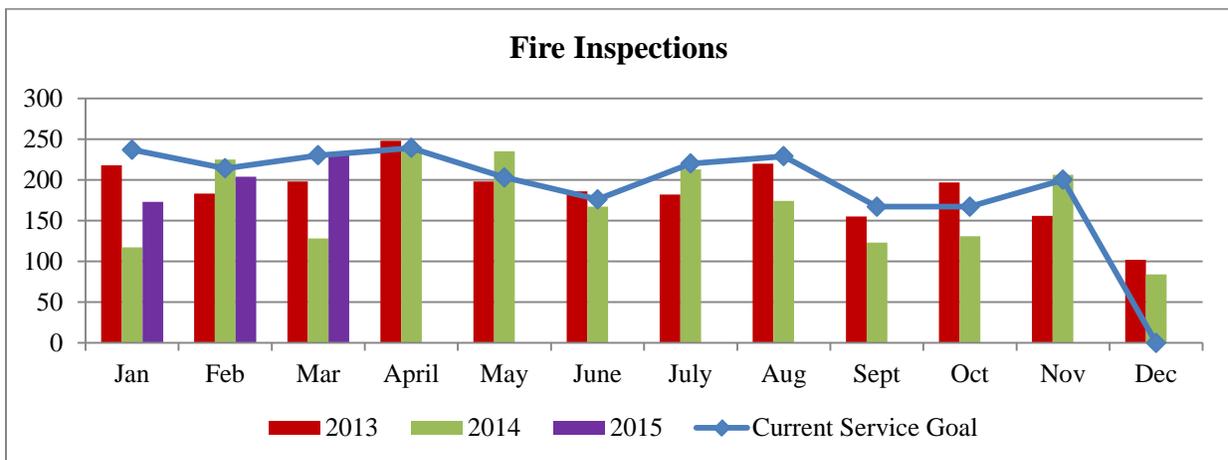
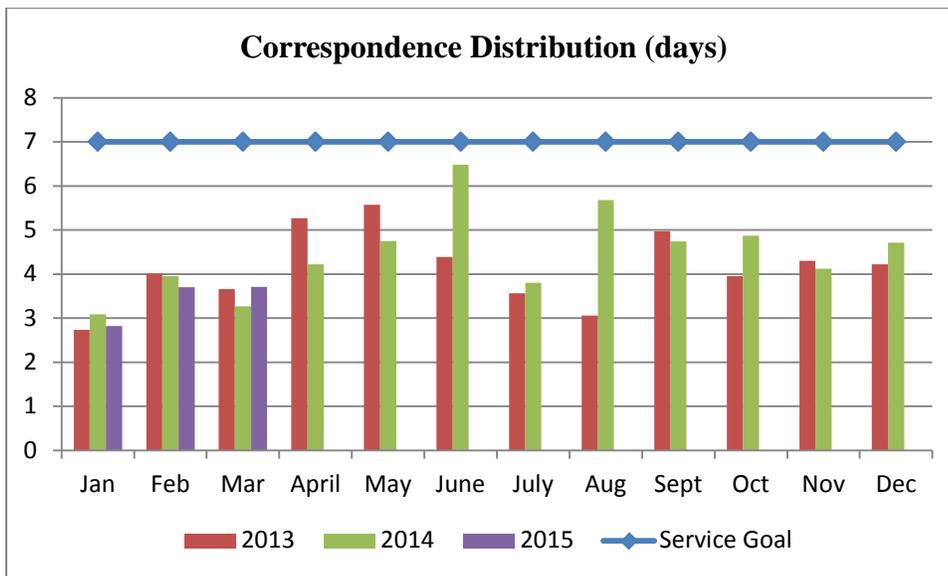
This is just another step involved in building a house. Sometimes it seems like a lot of steps.

FIRE INSPECTIONS

# Special Inspections	0 (Event Inspections, temporary structures, vacant structures)
Internal Report Reviews	10 (internal audit)
Field Evaluations	6
Post Inspection Evaluations	9
Correspondence Distribution	3.7 business days; 101 completed
Correspondence >7 days	0

Customer evaluations received = 53	Average score = 4.82
MAJOR Errors = 1	MINOR Errors = None

Discussed with Inspector regarding this issue.



FIRE INSPECTIONS (continued)

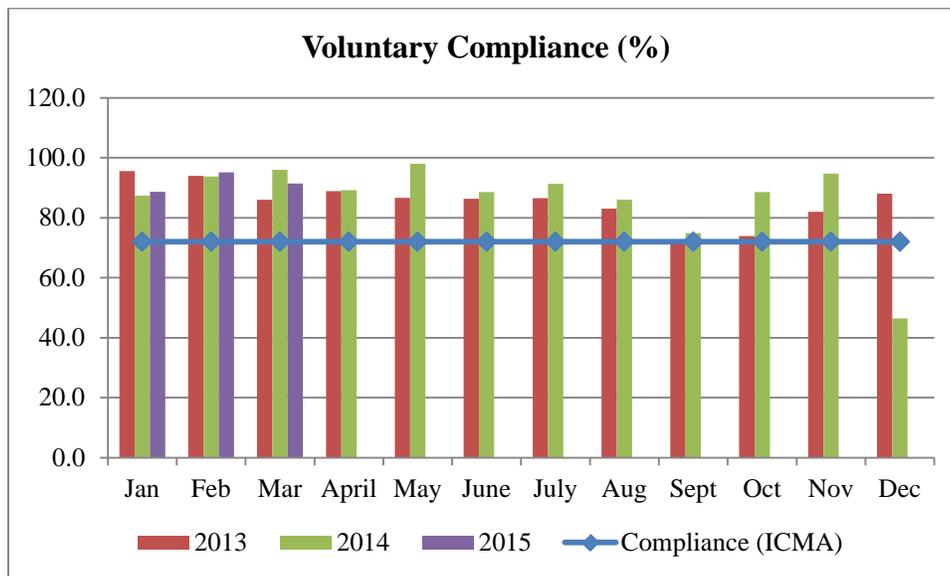
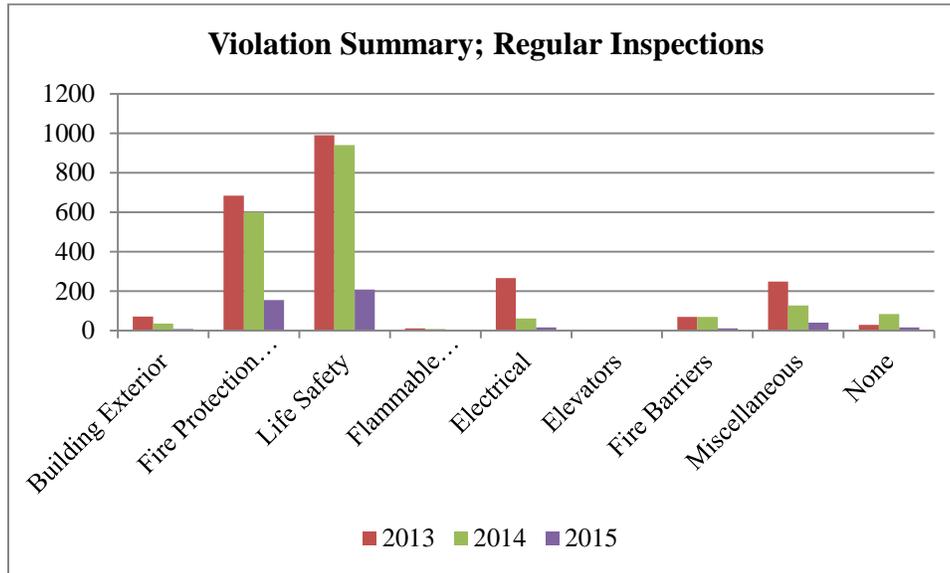
- *Expected inspections for the month of March service goal = 230; actual = 244.*
- *Total square footage inspected through March 31, 2015 = 6,283,072.*
- *Field training with Inspector Marianovich regarding occupancy type, fire arm, fire sprinklers, hydrostatic testing,*

Customer Evaluation Comments:

- *Inspector Pete was very courteous; explained the purpose of the inspection.*
- *Dan Riordan has been a great help in navigating some recent projects.*
- *Explained why one of our lights were out.*
- *Left no stone unturned.*
- *Very professional and informative.*
- *Very thorough and polite.*
- *Made sure how and why things work.*
- *Great staff.*
- *Would like a copy of the inspection so upon follow-up we can ensure compliance.*
- *Charlie Russ came in and could not have been any nicer. He answered all my questions.*
- *Guys were very nice and professional. Helped us with closet area housekeeping.*
- *Inspectors are always helpful answering questions and making sure we understand.*
- *Very informative on what needed to be addressed.*
- *Steve always does a great job.*
- *Let us know when we are coming.*
- *The inspector was on point and helpful.*
- *Steve was prompt and courteous; is always willing to discuss any questions that may arise.*

FIRE INSPECTION VIOLATION SUMMARY

*8.6% of all inspections generated a citation to appear in court.
56.5 % 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 **10**

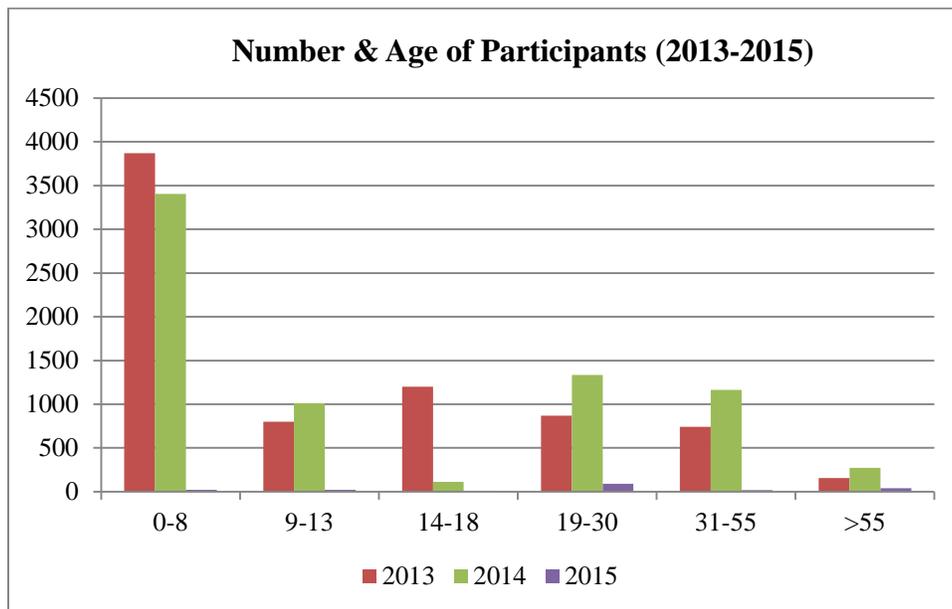
of Attendees **68**

Customer evaluations received	1	Average score	5.00
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Customer Evaluation Comments:

“Thank you for taking the time to help our girls learn about fire safety”

- 3 CPR classes were held.
- A total of 14 CPR Cards were handed out this month.
- A total of two fire station tours were held a total 20 children and 6 adults.
- Hosted the IFIA Pub Ed Committee meeting with 10 participants.
- Participated in three crime free housing classes with 24 people in attendance.
- Participated in conference call for the 2015 IFIA combined conference in East Peoria.



2014 TRAINING SUMMARY

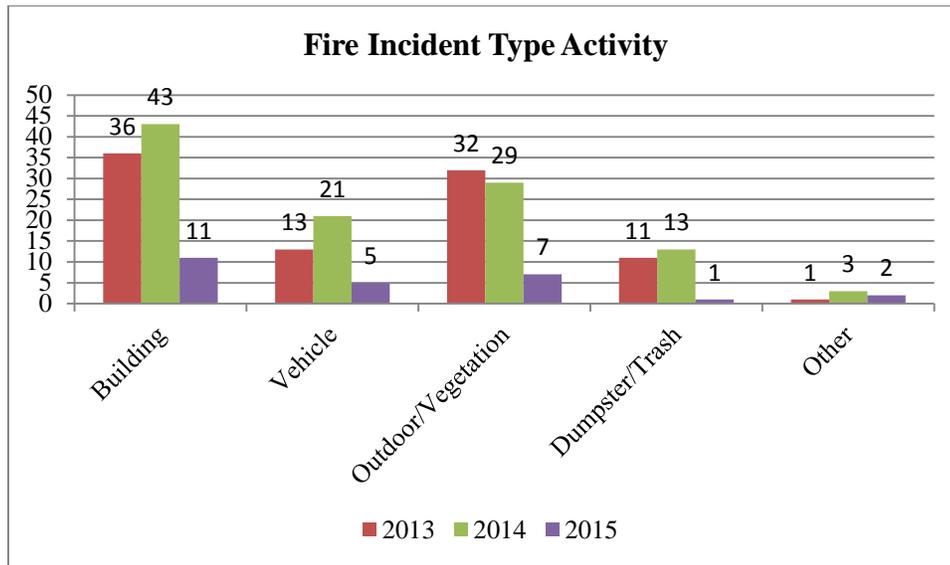
TRAINING COMPLETED 2015

	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.
 Marianovich and Russ online training for occupancy type.

FIRE INVESTIGATIONS

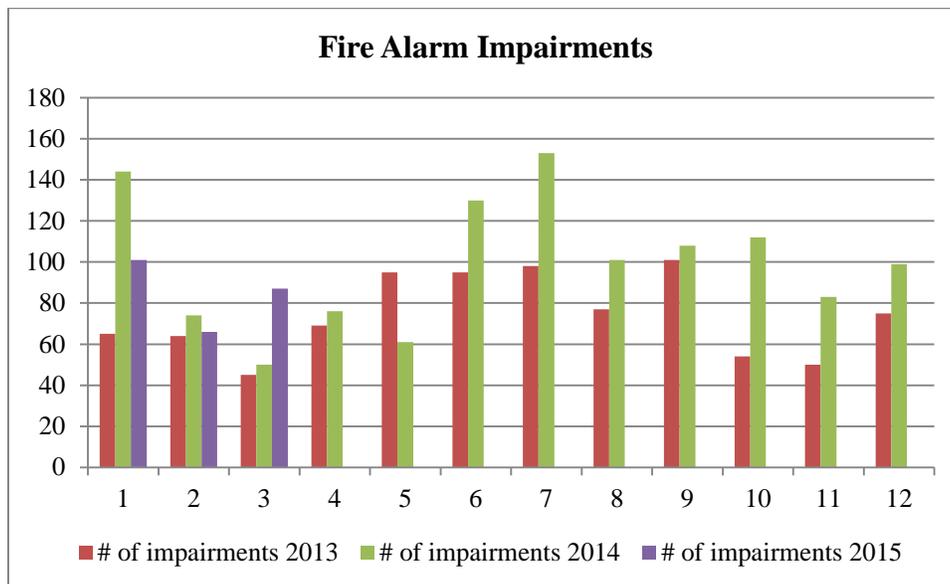
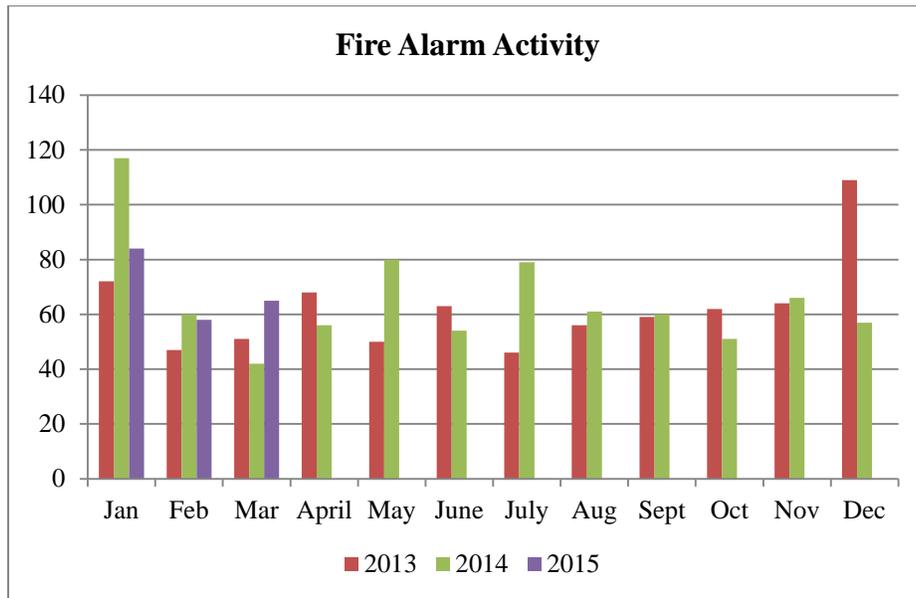


Comments:

During the month of March there were fourteen (14) fires:

- 1 Cooking fire
- 1 Structure fire
- 1 Semi brake fire
- 7 Brush fires
- 2 Car fires
- 1 Outside container fire
- 1 Com-Ed pole fire

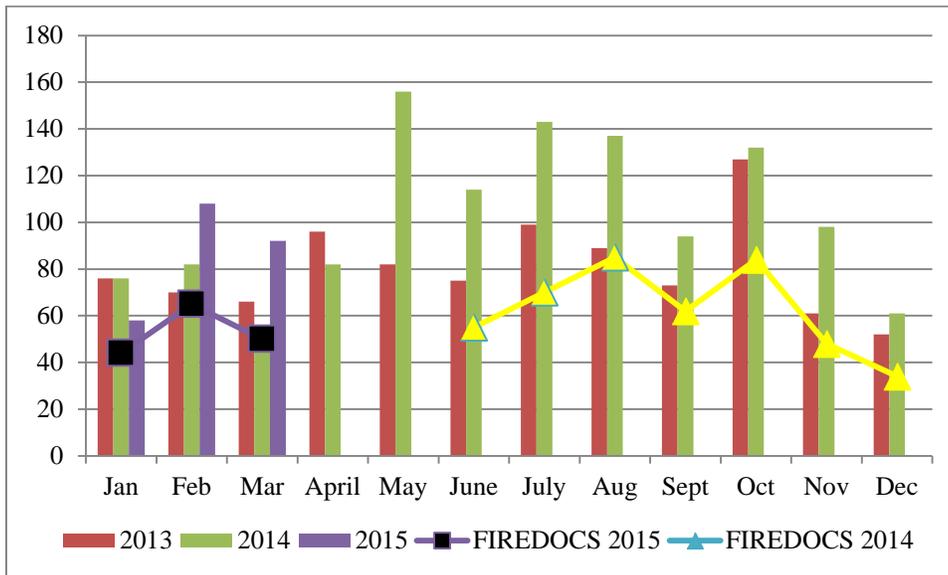
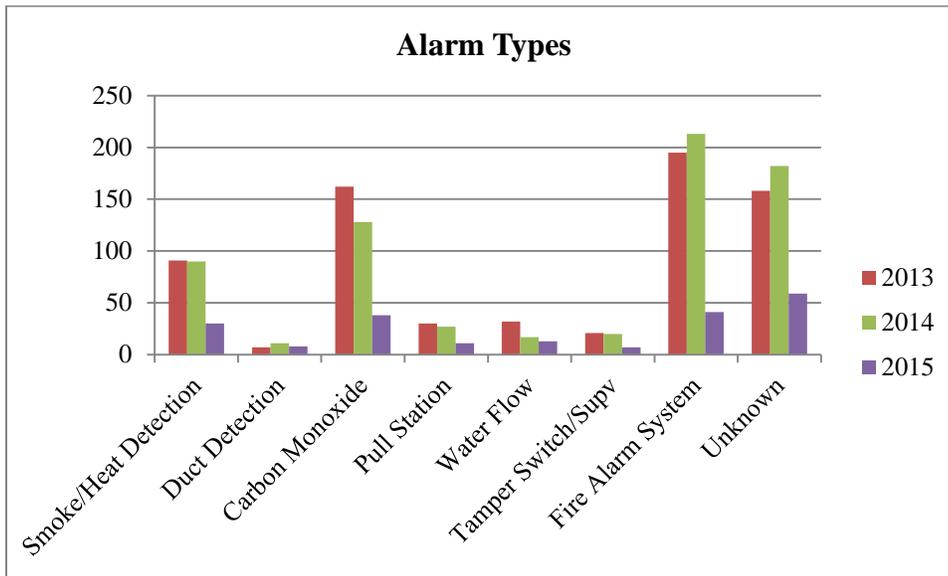
FIRE ALARM ACTIVATIONS



Number of Fire Department alarm responses:

- 65 Alarm responses
- 87 alarm Impairment visits
- 3 work orders to Fox Valley for radio transmitter issues
- Radio transmitter Battery Service = 37; 34 planned
 - Average battery life; unplanned battery service = 28 months
- 13.8 % of all alarm responses were for carbon monoxide activation

FIRE ALARM ACTIVATIONS; CONTINUED



CITIZEN COMPLAINTS

Number of complaints: 5

Summary:

A follow-up on a complaint that the fixed extinguishing system did not have the proper coverage for the cooking equipment was made. Upon re-inspection on 3/17/15, it was found that all cooking devices were properly covered by the fixed extinguishing system.

A complaint was made that a tenant was dumping ashes over their balcony from Unit #202 at 5970 Lake Bluff Drive. Upon investigation there was no evidence of ashes being dropped from the balcony to the ground.

On 3/11/15 a complaint was made that waste was being stored outside at 7307 Duvan Dr. It was discussed with the owner that no storage was allowed outside and the hazardous material storage was to be removed.

On 3/12/15 a complaint was made for 7307 Duvan Drive that waste was being stored outside at the facility. Code Enforcement and Fire Prevention gave the tenant 2 weeks to remove all storage from the outside area and that no additional storage is allowed. Fire Prevention also requested copies of the manifest and all doors to be placarded.

A complaint was made that an emergency light was going off in the men's locker room at 18400 Convention Center Dr. (LA Fitness). Upon inspection we found that the emergency light was in proper working order. A call was made to the complainant and a message was left that the emergency light was in working order.