RALPH M. TERRAZAS FIRE CHIEF

May 23, 2017

BOARD OF FIRE COMMISSIONERS

FILE NO. 17-065

TO:

Board of Fire Commissioners

FROM:

Ralph M. Terrazas, Fire Chief

SUBJECT:

FIRE PREVENTION INSPECTION ACTIVITY FIRST QUARTER

OF CALENDAR YEAR 2017

FINAL ACTION:	Approved		Withdrawn
	Denied	Received & Filed	Other

SUMMARY

The information in this report outlines the fire prevention activities for the first quarter of the calendar year 2017 for the Fire Prevention Bureau (FPB) Sections.

This report also shows our CUPA program inspection cycle for the first quarter for their fiscal year inspection cycle. The report is showing all fire prevention activity for each FPB Section.

RECOMMENDATION

That the Board: Receive and File.

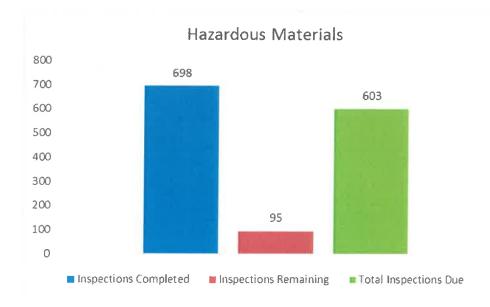
DISCUSSION

By utilizing a weekly and monthly FireStat process, we have transitioned into a data driven Bureau, capturing and tracking efficiency levels down to daily activity and success of our members. These actions have provided the FPB and Emergency Operations with the ability to plan, organize, and project fire prevention metrics on a weekly, monthly, quarterly, or annual basis.

CUPA SECTION

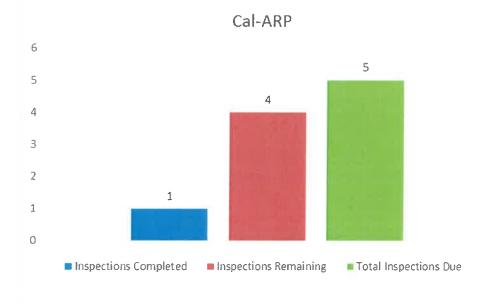
The CUPA Section is overseen by a civilian CUPA Manager and is responsible for ensuring compliance with the fire code during maintenance and enforcement inspections of Underground Storage Facilities, Hazardous Materials, Above Ground Storage Tanks, and Cal/ARP. The following data was collected from Envision Connect and reflects the status of the first quarter of calendar year 2017, as compared with the last quarter of 2016.

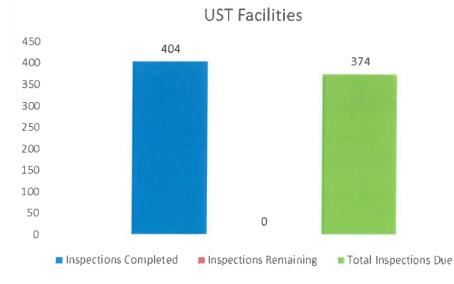
Inspections Completed										
	District Total		uarter =25%		uarter =25%		erall =50%			
		#	%	#	%	#	%			
CUPA Section	8,332	2,552	31%	1,122	13%	3,572	43%			
Hazmat	6,887	509	7%	698	10%	1,207	18%			
APSA	100	11	11%	19	19%	30	30%			
Cal-ARP	44	9	20%	1	2%	10	23%			
UST Facilities	1,301	343	26%	404	31%	747	57%			



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INDUSTRIAL AND COMMERCIAL SECTION

The Industrial and Commercial Section is overseen by a Battalion Chief and is responsible for ensuring compliance with the fire code during maintenance and enforcement inspections of all Industrial and Commercial occupancies, High-Rise Buildings, and Brush Inspections. Inspections completed data was collected from Fire Prevention Application (FPA) and reflects inspections completed for the first quarter of calendar year 2017, as compared with the last quarter of 2016.

	Inspection	s Com	pleted				
	District of the	4th Quarter			Quarter	Overall	
	District Total	Cool-250/		Goa	l=25%	Goal=50%	
		#	%	#	%	#	%
Industrial & Commercial Section	8,760	1,899	21.68%	1,992	22.74%	3,891	44.42%
Central Industrial Unit	2,262	531	23.47%	536	23.70%	1,067	47.17%
Harbor Industrial Unit	2,249	442	19.65%	516	22.94%	958	42.60%
High-Rise Unit	703	186	26.46%	243	34.57%	429	61.02%
Valley Industrial Unit	2,262	502	22.19%	524	23.17%	1,026	45.36%
West Industrial Unit	1,284	238	18.54%	173	13.47%	411	32.01%

Data Collected from FPA

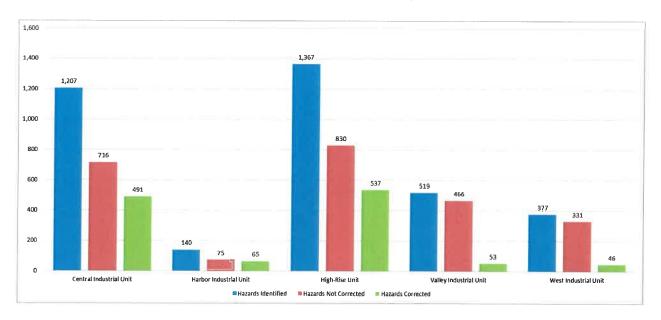
INDUSTRIAL AND COMMERCIAL SECTION Re-Inspections

The following data was collected from Fire Prevention Application (FPA) and reflects the pending and completed re-inspections of calendar year 2017:

Re-Inspections										
	Pen	ding	Completed							
	4th Qtr	1st Qtr	4th Qtr	1st Qtr						
Industrial & Commercial Section	196	260	877	685						
Central Industrial Unit	9	61	238	235						
Harbor Industrial Unit	17	27	65	85						
High-Rise Unit	37	60	178	236						
Valley Industrial Unit	94	86	335	85						
West Industrial Unit	39	26	61	44						

Data Collected from FPA

INDUSTRIAL AND COMMERCIAL SECTION Hazards Identified and Corrected 1st Quarter 2017



Brush Inspections

The following data was collected from the Brush Next Generation (Brush NG) program and reflects the stats of the calendar year 2017. These inspections are on a calendar year:

Brush Inspections										
Brush Clearance Unit	Brush Clearance Unit	Detailed Inspectors	Non- Detailed FPB	Former BTF Members	Fire Station Personnel	Overall # Completed	Overall % Completed	# of Re-Insp	# of OPT-Outs	Notice of Violation
TOTALS	14,787	35,971	34,912	11,925	359	133,194	95.6%	17,499	73,459	14,985

Data Collected from FPA

Opt-outs are checked annually by a combination of Brush Clearance Unit Inspectors and the Brush Taskforce members. If an opt-out parcel fails the initial inspection, a follow-up re-inspection is scheduled and completed.

PUBLIC SAFETY SECTION

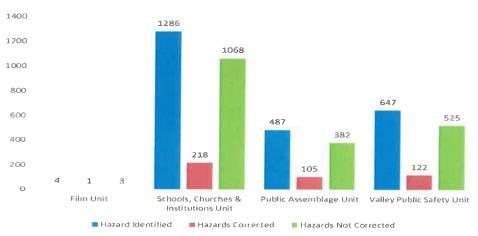
The Public Safety Section is overseen by a Battalion Chief and is responsible for ensuring compliance with the fire code during maintenance and enforcement inspections of all Public Assemblage Occupancies, Schools, Churches, Institutions, and Filming Inspections.

Inspections completed data was collected from the FPA and reflects inspections completed in the first quarter of calendar year 2017. These inspections are on a calendar year.

	Inspections Comple				
	District Total	l i	uarter = 25 %		
		#	%		
Public Safety Section	9,900	2,485	25%		
Film Unit	483	167	35%		
Schools, Churches & Institutions Unit	3,492	1,078	31%		
Public Assemblage Unit	2,296	588	26%		
Valley Public Safety Unit	2,729	652	24%		

Data Collected from FPA

PUBLIC SAFETY SECTION Hazards Identified and Corrected - 1st Quarter 2017



Data Collected from FPA

PUBLIC SAFETY SECTION Fire Life Safety Notices 1st Quarter 2017

	Fire	Life Sa	fety No	tices						
		Not	ices		Hananda Mialatiana					
	\A/mi	tten	Pending		Hazards/Violations					
	VVII	tten	Re-Insp	ections	Iden	tified	Corrected			
	4th Qtr	1st Qtr	4th Qtr	1st Qtr	4th Qtr	1st Qtr	4th Qtr	1st Qtr		
Public Safety Section	513	666	371	504	2,179	2,424	468	446		
Film Unit	0	2	0	1	0	4	0	1		
Schools, Churches & Institutions Unit	259	300	213	234	1,387	1,286	232	218		
Public Assemblage Unit	146	156	100	116	478	487	91	105		
Valley Public Safety Unit	108	208	58	153	314	647	145	122		

Data Collected from FPA

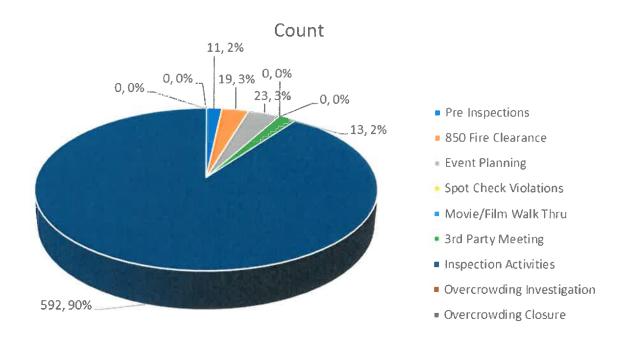
PUBLIC SAFETY SECTION Re-Inspections

The following data was collected from the Fire Prevention Application (FPA) and reflects the pending and completed re-inspections of the first quarter of calendar year 2017, as compared with the last quarter of 2016:

Re-Inspections									
	Comp	oleted							
	4th Qtr	1st Qtr							
Public Safety Section	572	523							
Film Unit	0	1							
Schools, Churches & Institutions Unit	193	208							
Public Assemblage Unit	194	162							
Valley Public Safey Unit	185	152							
Pending Re-Inspections	300	375							

Data Collected from FPA

PUBLIC SAFETY SECTION Time Activity Entries 1st Quarter



FIRE DEVELOPMENT SERVICES SECTION

Fire Development Services Section is overseen by a civilian Senior Fire Protection Engineer and is responsible for ensuring compliance with the fire code during plan reviews, new constructions inspections, and tenant improvement inspections.

The following data was collected from Q-Matic and reflects the status of the counter wait time and the number of customers served from the first quarter of calendar year 2017:

Fire			C	ounter '	Wait Tin	ne			Back Room	
Development Services Section	Area's Served	% Seen Within 30 Minutes	% Seen V 60 Minu			a ge Wait Minutes)	Total Co Transac		Turn-Around Time (Calendar Days)	
Metro		91%	99%			12	3,061		Regular Days	
Plan Reviews	Van Nuys	92%	99%		11		1,403		Expedited 9 Days	
	West LA	98%	1009	%		6	301			
4,765						5				
Hydrants &	Access	# of Plan								
Try draines de	ACCC 33	1034								
Field Inspe	ctions	#Inspections	Percentage Car		celled	# of Overtime	Prefered New		t Working Day	Within 48
Trota mape		Requested	Inspector	Cust	omer	Requested	Date	Itex	t trotking buy	Hours
	Total:	2,318	2.1% 13.		.6%	879	69.1%	80.4%		88.1%
	Central:	921	3.0%	10	.9%	348	66.2%	76.6%		85.1%
South:		383	1.6%	13.	.3%	180	66.4%	79.9%		88.3%
Valley:		421	1.9%	17.	1%	87	74.9%		87.0%	93.1%
	West:	586	1.2%	15.	5%	261	72.3%		82.2%	89.4%

Back Room Turn-Around goal within 6 weeks

Average goal for customers to be seen within 30-minutes is 95% and within 60-minutes is 99%. Metro Has been adjusted to 85% based on staffing.

Average wait time goal is 15-minutes.

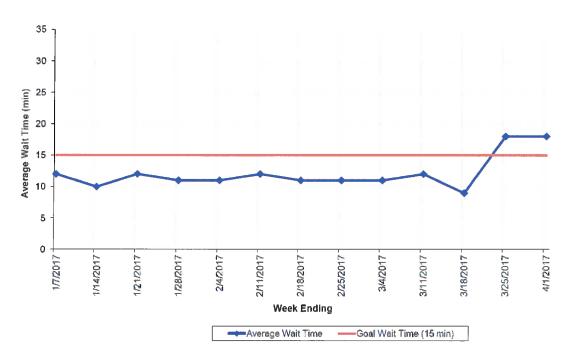
Field inspections goal is to be seen within 48-hours. This will put LAFD in alignment with LADBS. Schedule/Preferred indicates percentage of inspections scheduled on the customer preferred date or the next working day.

Data collected from Q-Matic

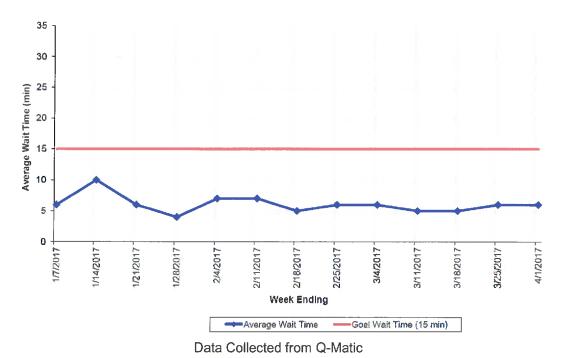
FIRE DEVELOPMENT SERVICES SECTION

The following data was collected from Q-Matic and reflects the counter wait time at the three customer service area offices for the first quarter of 2017.

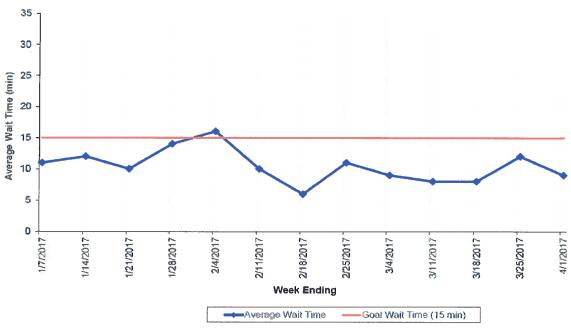
Average Wait Time (METRO)



Average Wait Time (WEST LA)



Average Wait Time (VAN NUYS)



Data Collected from Q-Matic

CONCLUSION

Through the efforts of the FPB personnel and the Department's overall commitment to fire/life safety, we have aggressively moved the fire prevention inspections as a priority Department-wide. Our focused approach and accountability measures both within Emergency Operations and the FPB, are providing results. As we seek opportunities to improve efficiency and enhance service levels we continue to rely on the commitment of all involved.

Board report prepared by Kristin Crowley, Acting Deputy Chief, Fire Prevention and Public Safety Bureau.