

February 5, 2019

# LOS ANGELES FIRE DEPARTMENT



RALPH M. TERRAZAS  
FIRE CHIEF

January 22, 2019

BOARD OF FIRE COMMISSIONERS  
FILE NO. 19-012

TO: Board of Fire Commissioners

FROM:  Ralph M. Terrazas, Fire Chief

SUBJECT: CUPA UPDATE – SECOND QUARTER FY 2018/2019  
(October 1, 2018 to December 31, 2018)

FINAL ACTION:	<input type="checkbox"/> Approved	<input type="checkbox"/> Approved w/Corrections	<input type="checkbox"/> Withdrawn
	<input type="checkbox"/> Denied	<input type="checkbox"/> Received & Filed	<input type="checkbox"/> Other

## SUMMARY

The CUPA Section is overseen by a CUPA Program Manager and is responsible for the administration, permit, inspection, and enforcement activities of the following environmental and emergency management programs:

- Aboveground Petroleum Storage Act (APSA) Program
- California Accidental Release Prevention (CalARP) Program
- Hazardous Materials Release Response Plans and Inventories (Business Plans)
- Hazardous Waste Generator and on-site Hazardous Waste Treatment (tiered permitting) Programs
- Underground Storage Tank Program

The following data was collected from Envision Connect and the California Environmental Reporting System and reflects the status of the State mandated inspections. This report contains inspection data for the second inspection quarter of the fiscal year (October 1, 2018 to December 31, 2018).

## RECOMMENDATION

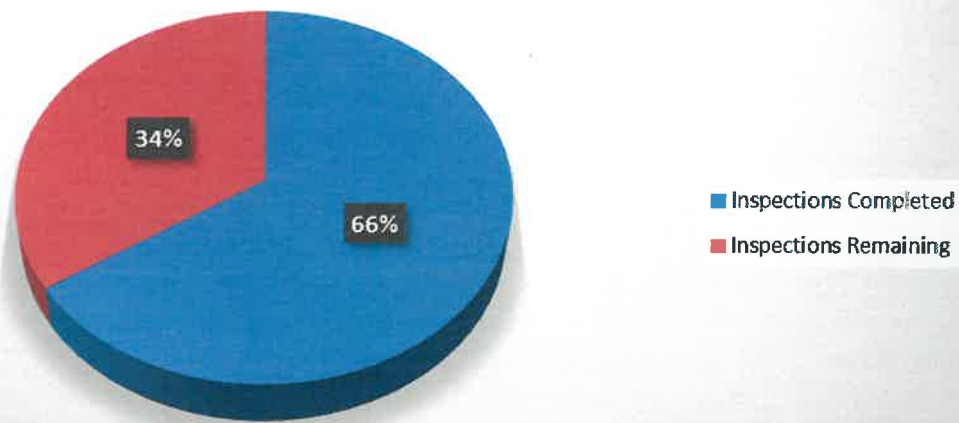
That the Board:  
Receive and File.

## DISCUSSION

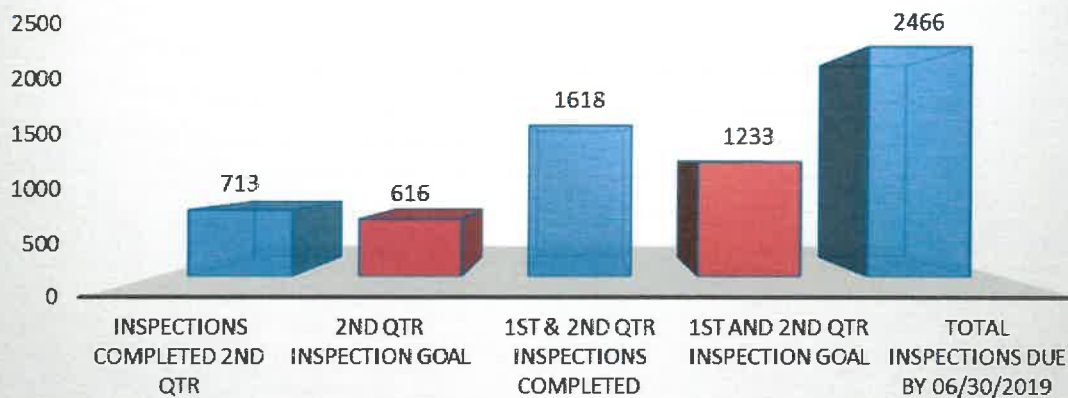
### Hazardous Materials Program

The inspection activity in the Hazardous Materials and Business Emergency Plan Program for the second quarter exceeded the goal of 50%. The program has rebounded significantly from past reports where staffing levels impacted inspection goals. The program is now fully staffed and surpassing the inspection goals established for the program.

#### Hazardous Materials Program (Goal = 50%)

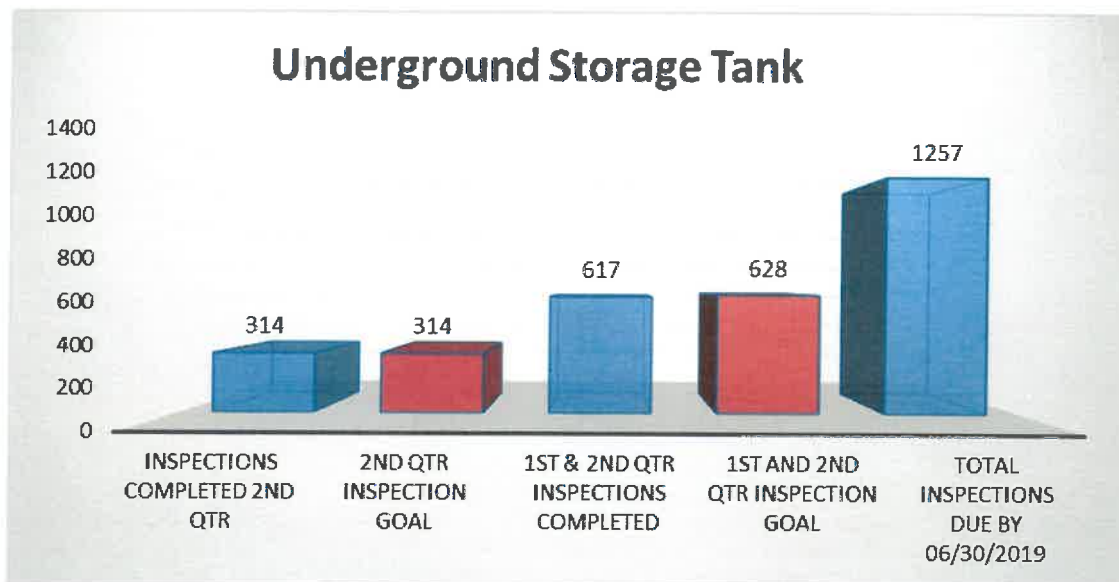
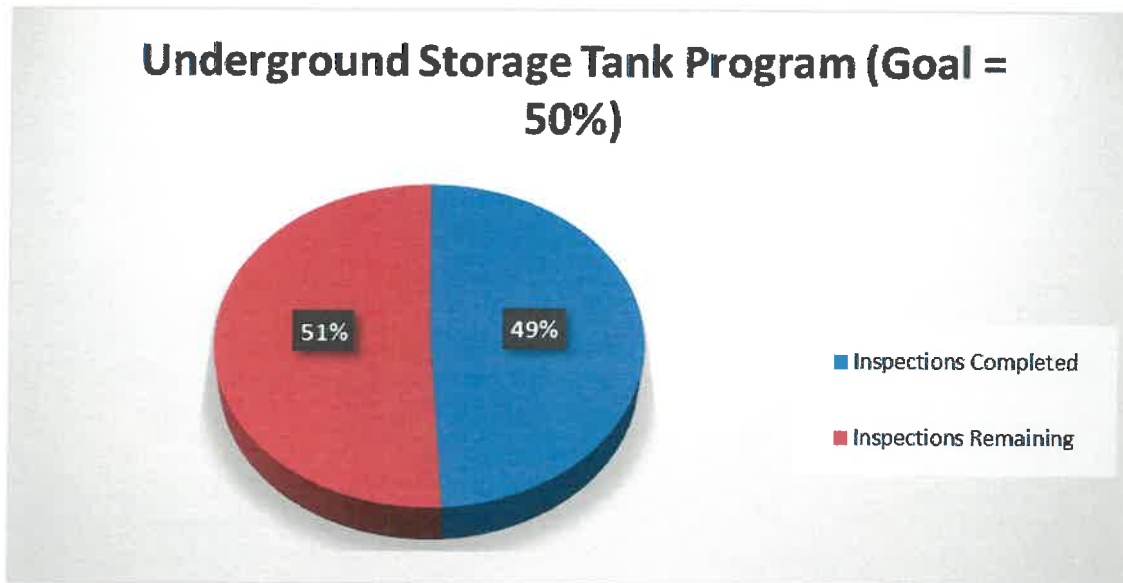


#### Hazardous Materials and Business Emergency Plan



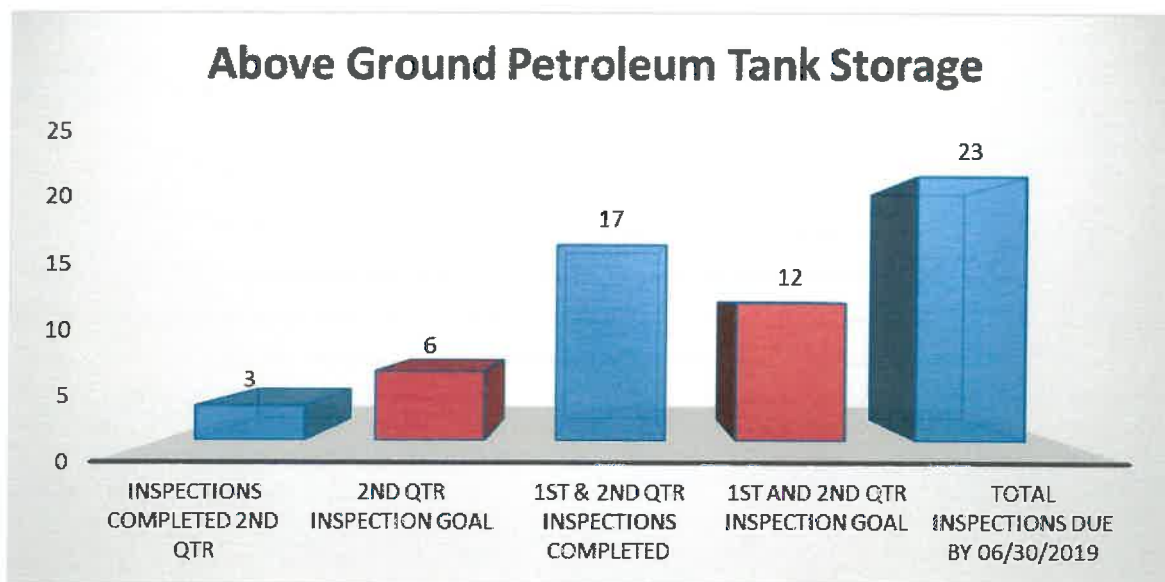
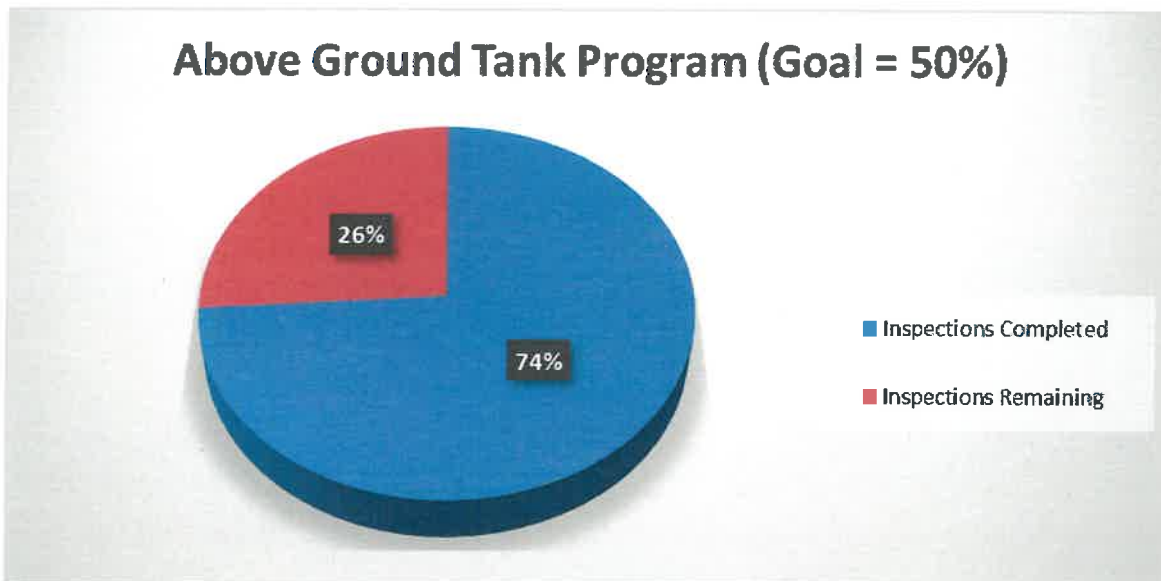
### Underground Storage Tank Program

The inspection activity in the UST program has continued with the normal momentum that the program consistently delivers. Inspections are scheduled in accordance with tank integrity testing, and therefore the schedule is rigid and assists with meeting inspection mandates. The program is also mandated by the State to perform annual compliance inspections which keeps our inspection activity very consistent and predictable.



### **Above Ground Petroleum Tank Storage**

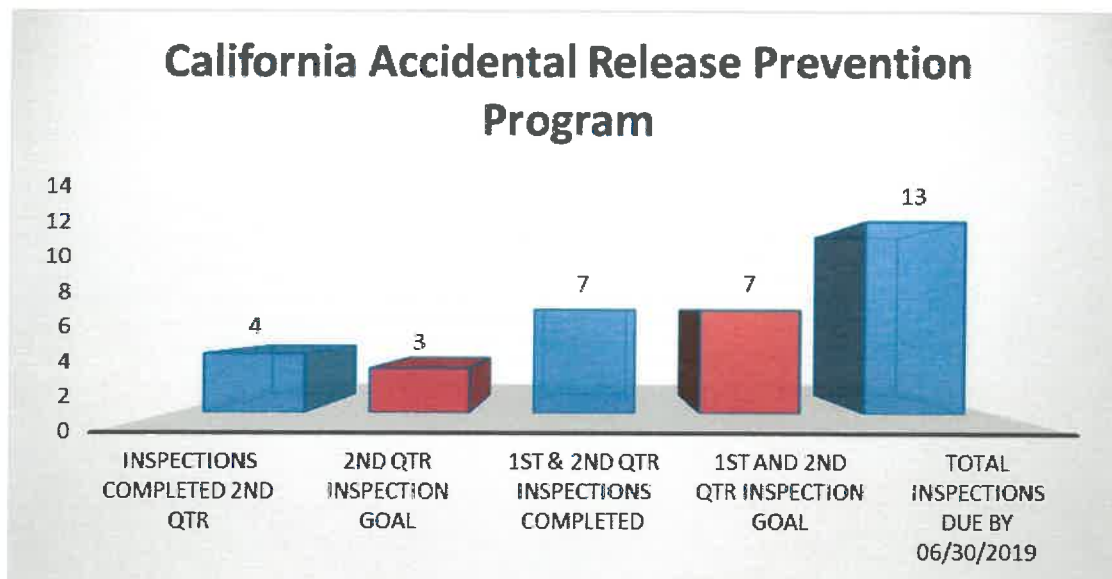
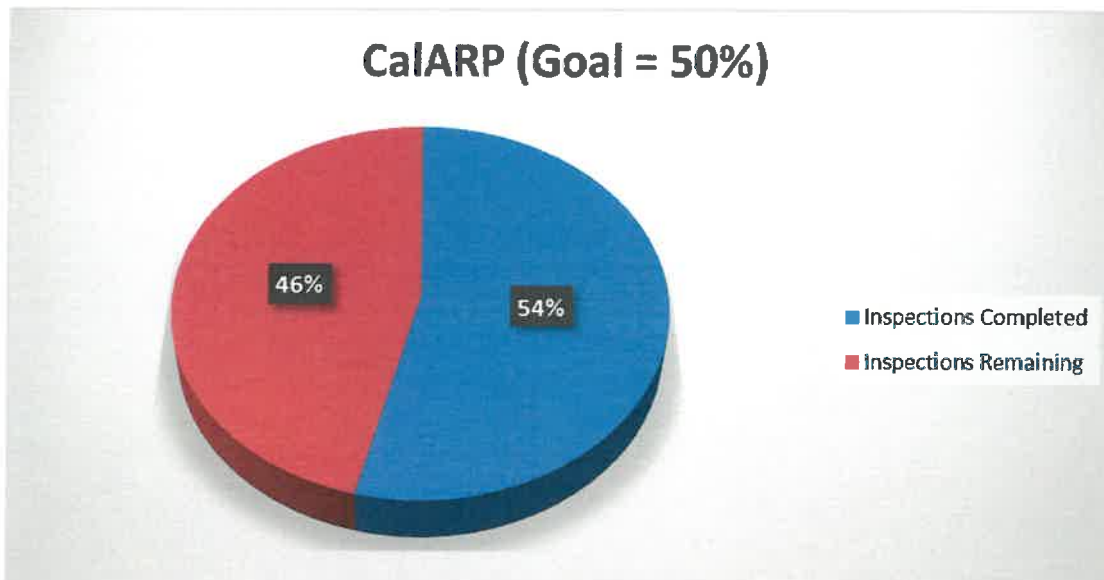
The inspection activity in the Above Ground Petroleum Tank Storage Program exceeded the inspection goal of 50%. The facilities in this program have a three year inspection mandate.



### **California Accidental Release Prevention Program (Cal/ARP)**

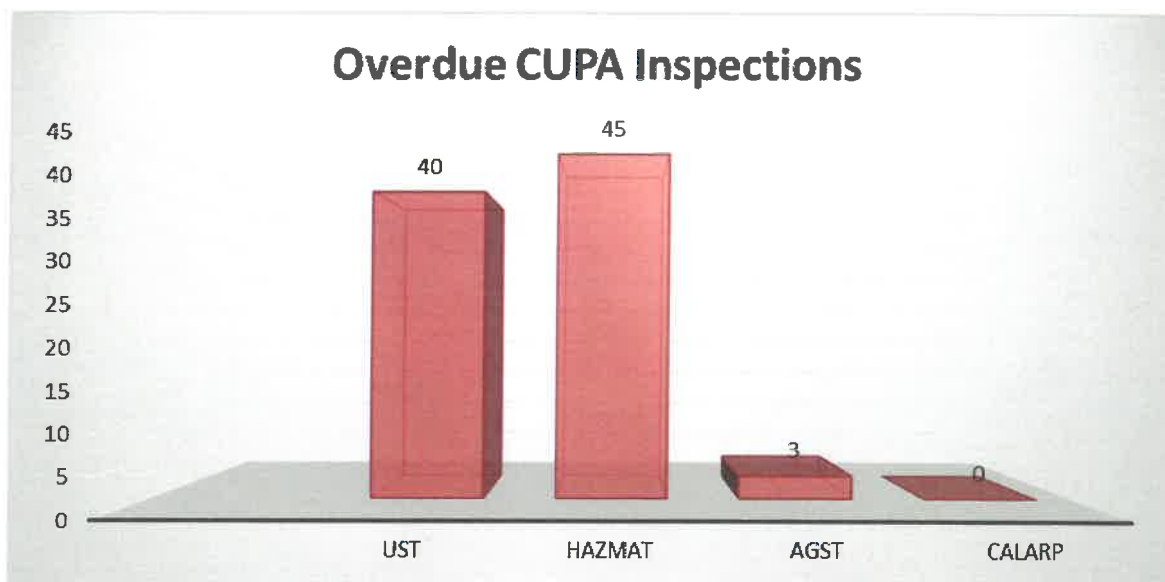
The CalARP program reached 54% for inspection activity which exceeded the mandate of 100%. The program recently introduced a new level of risk management called Level 4 which was implemented into California on October 1, 2017 to address the risks associated with petroleum refineries and recent fires from petroleum refineries across the State.

New staffing resources have been requested and approved through the budget process to address the additional workload. The program has a new mandate in accordance with Assembly Bill 1646 which requires the three petroleum refineries in LA City to develop a community alert and notification system for certain impacted communities surrounding the refineries.



### **Overdue Inspections**

The following CUPA inspections are overdue. In light of the substantial inventory, the number of overdue would be considered insignificant by the State. The CUPA has maintained a vigilant stance on these facilities and our goal is to eliminate the issue. However, this does require constant maintenance and follow up.



### **Enforcement**

The following data was extracted from the California Environmental Reporting System. During the previous quarter inspection staff conducted re-inspections and utilized other progressive enforcement options as follows:

<u>Program</u>	<u>Re-Inspections</u>
Hazardous Materials	588
Underground Storage Tanks	289
Above Ground Petroleum Storage Tanks	18
California Accidental Release Prevention Program	0

Progressive enforcement was conducted as follows:

Three enforcement cases were processed through the administrative enforcement process and one case was referred to the State Water Resources Control Board Enforcement Unit. Total penalties collected through the administrative process were \$21,000.

### **Staffing Levels**

The CUPA staffing levels at the time of writing this report is as follows:

Classification	Assigned Staffing	Actual Staffing	Reason
<b>CUPA Program Manager</b>	1	1	Fully staffed
<b>Fire Captain II</b>	1	1	Fully Staffed
<b>Principal Admin Clerk</b>	1	0	NIOD
<b>Fire Inspector I</b>	14	14	Fully staffed
<b>Fire Inspector II</b>	3	3	Fully staffed
<b>RMPP Specialist</b>	2	2	Fully staffed
<b>Geologist *</b>	1	1	Fully staffed
<b>Industrial Hygienist</b>	1	1	Fully staffed
<b>Accounting Clerk</b>	2	2	Fully staffed
<b>Administrative Clerk</b>	7	4	3 vacancies, using temp staff to fill.
<b>Supervising Hazardous Materials Specialist</b>	1	0	Working on Civil Service approval of new Classification
<b>Hazardous Materials Specialist</b>	1	0	Working on Civil Service approval of new Classification
<b>Risk Management Engineer</b>	2	0	Working on Civil Service approval of new Classification
<b>Environmental Technician</b>	1	0	Working on Civil Service approval of new Classification
<b>Totals</b>	<b>38</b>	<b>28</b>	

### **CONCLUSION**

Overall the CUPA Section is performing above or beyond for the majority of the inspection goals set for the program and is well on track to meet inspection mandates for the reporting year. I am very satisfied with current performance. However, we strive to constantly improve with a goal of making the LAFD CUPA Program a statewide standard.

Board Report prepared by Royce Long, CUPA Manager, CUPA Section, Fire Prevention and Public Safety Bureau.