

November 6, 2018

LOS ANGELES FIRE DEPARTMENT



RALPH M. TERRAZAS
FIRE CHIEF

October 18, 2018

BOARD OF FIRE COMMISSIONERS
FILE NO. 18-120

TO: Board of Fire Commissioners

FROM:  Ralph M. Terrazas, Fire Chief

SUBJECT: CUPA UPDATE – SECOND AND THIRD QUARTERS

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 Withdrawn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 reflects the status of the State mandated inspections. This report contains inspection data for the previous two inspection quarters.

RECOMMENDATION

That the Board:
Receive and file.

DISCUSSION
Hazardous Materials Program

The inspection activity in the hazmat program for the previous two quarters exceeded the goal of 100%. The program has rebounded significantly from the past report where only 50% of the goal was reached due to five hazmat inspection staff working in other programs such as cannabis implementation and oil wells, one Inspector was IOD and a position was being held vacant. All the staff has returned to the program, and they are moving forward with significant momentum and producing impressive results.

Hazardous Materials



Hazardous Materials & Business Emergency



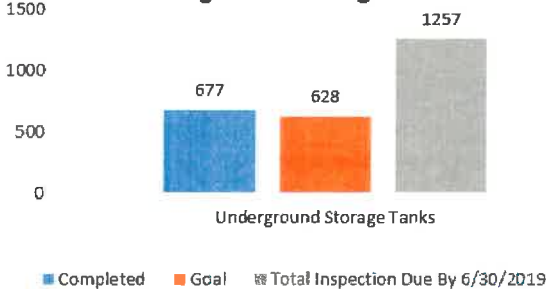
Underground Storage Tank (UST) Program

The inspection activity performance in the UST program has continued to consistently meet and exceed inspection goals for the previous two quarters. The program is mandated by the State to perform annual compliance inspections which keeps the inspection activity very consistent and predictable.

 **Underground Storage Tanks**



Underground Storage Tanks



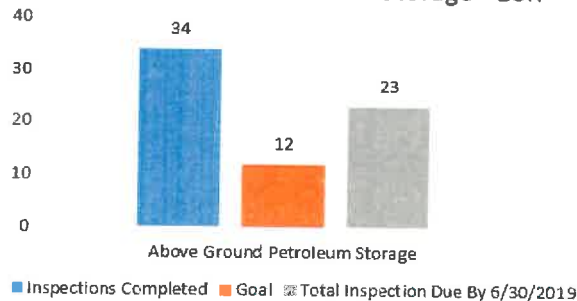
Above Ground Petroleum Tank Storage

The inspection activity in the above ground petroleum tank storage program exceeded the inspection goal of 100%. The facilities in this program have a three year-inspection mandate.

Above Ground Petroleum Storage >10K Volume



Above Ground Petroleum Storage >10K



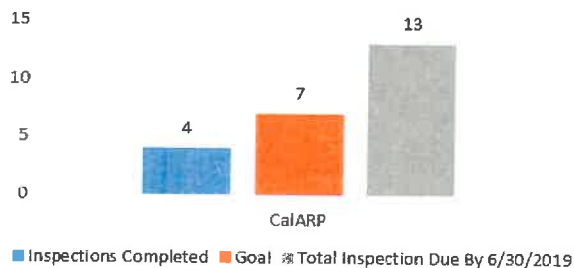
California Accidental Release Prevention Program (CalARP)

The CalARP program reached 67% for inspection activity which was short of the inspection goal of 100%. The program has always completed all inspection mandates every year and this year will be no different. At the time of writing this report there are no overdue inspections in the CalARP program. 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.

California Accidental Release Program

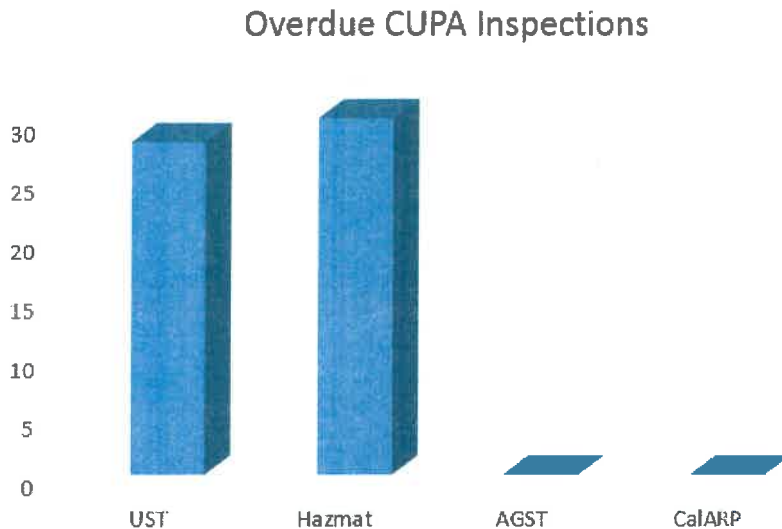


California Accidental Release Program



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 Section has maintained a vigilant stance on these facilities, and the 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 two quarters, inspection staff conducted re-inspections and utilized other progressive enforcement options as follows:

<u>Program</u>	<u>Re-Inspections</u>
Hazardous Materials	606
Underground Storage Tanks	750
Above Ground Petroleum Storage Tanks	34
California Accidental Release Prevention Program	0

Progressive enforcement was conducted as follows:

Sixteen enforcement cases were processed through the administrative enforcement process, and four cases were referred to the City Attorney's Office. Total penalties collected through the administrative process were \$260,200.

Staffing Levels

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

Classification	Assigned Staffing	Actual Staffing	Reason
CUPA Program Manager	1	1	Fully staffed
Fire Captain II	1	0	IOD
Principal Clerk	1	0	IOD
Fire Inspector I	14	14	Fully staffed
Fire Inspector II	3	3	Fully staffed
RMPP Specialist	2	2	Fully staffed
Geologist	1	1	Fully staffed
Industrial Hygienist	1	1	Fully staffed
Accounting Clerk	2	2	Fully staffed
Administrative Clerk	7	4	3 vacancies, using temp staff to fill
Supervising Hazmat Specialist	1	0	Working on civil service approval of new classification
Hazmat Specialist	1	0	Working on civil service approval of new classification
Risk Management Engineer	2	0	Working on civil service approval of new classification
Totals	37	28	

CONCLUSION

Overall the CUPA Section is performing beyond in the majority of the inspection goals set for the program and is well on track to meet inspection mandates for the reporting year. While this reporting period exceeded performance expectations, the LAFD CUPA Program constantly strives to improve to elevate the program to a statewide standard.

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