



## ENVIRONMENTAL MANAGEMENT DEPARTMENT OCTOBER 2016



### MOBILE FOOD FACILITIES WILL SOON DISPLAY GREEN YELLOW RED PLACARDS

Beginning January 1, 2017, Mobile Food Facilities (food trucks) will begin displaying the same Green Yellow Red Placards that brick and mortar food facilities display after being inspected by the Environmental Management Department (EMD). Mobile food facilities are already being permitted and inspected by EMD but now they will be required to display the results of their inspections where the public can view the placard. There will be no change to the food facility owner's permitting fees.

EMD has been engaging in industry outreach for the last few months and meeting with food truck owners to identify the challenges they would face in having inspectors in the truck during

peak hours of operation, when field inspections would be taking place. While the first priority during inspections is food safety and public health, EMD is sensitive to the fact that a mobile food facility has very limited space and short, but intense, peak service times. The optimal circumstance is to perform the inspection with minimal interruption to the business operations.

Placarding mobile food facilities ensures the same transparency that currently exists with the placarding of brick and mortar facilities. Health inspection results will be highly visible and easy to interpret. A green placard in the window is a sign of excellence in their food handling practices and boosts consumer confidence.

### Final Inspection Blitz for Golden One Arena Food Vendors

The Golden One Center officially opened to the public on Sep 30, 2016. While the ribbon cutting ceremony was being attended outside, Environmental Health (EH) Plan Review inspectors were inside the arena working to ensure that the arena's 59 food facilities would be properly set up and be able to safely prepare food for the massive crowds expected to attend the arena's inaugural event, the Paul McCarthy concert. EH Plan Review staff conducted over

100 inspections the few days prior to opening day and logged countless plan review hours in completion of a project that spanned two years.

The Arena project was the catalyst for EMD to begin utilizing electronic plan review. Plans were sent back and forth digitally and reviewed on the large screen monitors installed by DTech. Environmental Specialist Liz Twomey took the lead on the massive Arena project, assisted by plan review team members, and the final suc-

cess was a culmination of great teamwork and dedicated staff.

Supervising EH  
Jason Smalley



Environmental  
Specialist Liz  
Twomey



Plan Review Team



Fanni Thai, Manroop Shergill,  
Renee Manwaring, Libby Car-  
ruesco, Luz Hernandez

#### Board of Supervisors

Phil Serna, 1st District  
Patrick Kennedy, 2nd District  
Susan Peters, 3rd District  
Roberta MacGlashan, 4th District  
Don Nottoli, 5th District  
Nav Gill, Chief Executive Officer  
Paul G. Lake, Chief Deputy County Executive, Countywide Services

**Val F. Siebal, Director,  
Environmental  
Management  
Department**

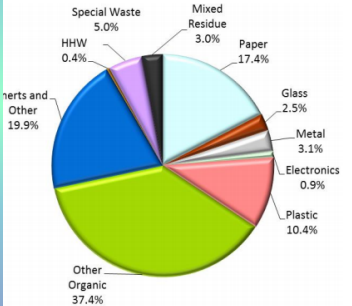
**Characterization Data**  
**Overall Disposed Waste Stream**

The objective of this section is to present the characterization data for the overall disposed municipal solid waste stream for the entire state of California, combining all of the sectors and subsectors considered elsewhere in this study.

**Overview and Analysis**

Composition estimates by **Material Class** for the overall waste stream are illustrated in Figure 5. The largest **Material Class** in the overall waste stream was **Other Organic**, which accounted for more than one-third (37 percent) of the waste stream, by weight, followed by **Inerts and Other** (20 percent) and **Paper** (17 percent).

Figure 5: Overview of California's Overall Disposed Waste Stream



Material Class	Est. Percent
Paper	17.4%
Glass	2.5%
Metal	3.1%
Electronics	0.9%
Plastic	10.4%
Other Organic	37.4%
Inerts and Other	19.9%
HHW	0.4%
Special Waste	5.0%
Mixed Residue	3.0%
Total	100%

The above pie chart and table were constructed using sector percentage data obtained from the 2014 vehicle surveys applied to 2014 composition results. See *Special Note Regarding Sector Percentages* on Page 3 for a further explanation of the sector percentage issues.

### California's 75% Initiative

California recently raised the bar on recycling with the 75% reduction of waste goal. This chart is CalRecycle's most recent waste stream characterization data. Where can you personally reduce your footprint?

<http://www.calrecycle.ca.gov/Publications/>

San Bernardino Environmental Health Staff sent a "Thank You" to Sacramento County EMD for our support after the tragic shooting event that took place December 2, 2015. It has been framed and placed on the first floor, to the right of the elevators. Special thanks goes to Janet Martin for creating the display of the items that carry such significance for EMD's staff and our colleagues in San Bernardino.



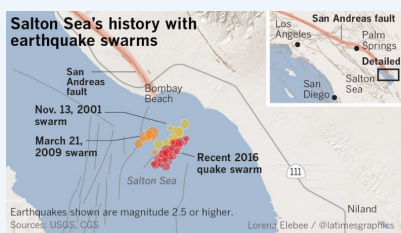
### Looking ahead if natural disaster strikes: Like a good neighbor, EMD is prepared to lend mutual aid.

When fire disaster struck Calaveras County last year and they requested Mutual Aid from Sacramento County Environmental Management Department, the process to providing mutual aid to a neighboring county was navigated. The Environmental Management Department provided staff to assist with hazardous materials assessment at burn sites in Calaveras County. It's con-

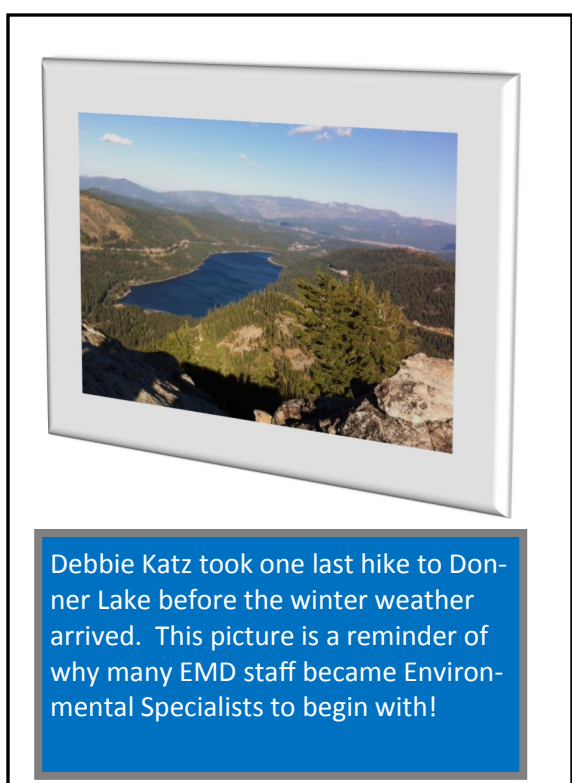
ceivable that Mutual Aid would be requested from Sacramento County to other California counties in future disaster events also.

Last week USGS seismologists on the California Earthquake Prediction Evaluation Council warned of a possible magnitude 7 or greater earthquake along the Southern San Andreas Fault. The Governor's Office of Emergency Services issued the heightened alert for So Cal thru October 4th.

This is the kind of large scale events that may trigger a request for aid and EMD is well equipped to respond if requested.



Recent swarms of earthquakes precipitated an Earthquake advisory for So Cal thru October 4th.



Debbie Katz took one last hike to Donner Lake before the winter weather arrived. This picture is a reminder of why many EMD staff became Environmental Specialists to begin with!



# Annual 5K Walk/Run

EMD made a strong showing at the 2016 Giving Campaign 5K Race/Walk on October 6th. Several EMD staff ran the race and finished well under the thirty minute mark. Everyone got their fit bit

steps in, contributed to great charities and enjoyed the competition and camaraderie of the annual event.



## September Safety Tip

### Heimlich Maneuver

#### CONSCIOUS CHOKING/CHOKER



If you encounter a conscious, choking individual that is coughing, encourage continued coughing. If the victim is unable to cough, speak, or breathe, complete the following:


Send someone to call 9-1-1

Using the heel of your hand, give five forceful back-blows between the shoulder blades. Each back-blow should be a separate attempt to get the object out. If the five back-blows do not get the object out, give five abdominal thrusts. Stand behind the person, use one hand to find the navel. Make a fist with your other hand and place the thumb side of your fist against the middle of the abdomen just above the navel. Got it? Now that you have your fist in the right place, grab that fist with your other hand. This is the position you want to be in to give five abdominal thrusts. Pull upward, quickly, with each thrust. Each thrust should be a separate attempt to force the object out.

Continue giving five back-blows and five abdominal thrusts until that object is coughed up, until the person starts to breathe or cough forcefully on his own or until the person becomes unconscious. If the person loses consciousness, gently lower them to the ground, taking care to protect the head all the way down. You will learn how to care for an unconscious choking person in another lesson. Repeat until the object the person is choking on is forced out and person breathes or coughs on his or her own.



<b>By the Numbers September 2016</b>	
	<b>Sep-16</b>
<b>Food Facility Placards Issued</b>	
A. Green – Pass	1247
C. Red – Closed	15
B. Yellow – Conditional Pass	72
<b>Inspections</b>	
Abandoned Wells	2
Above Ground Storage Tank	3
Body Art	21
Food Protection (includes reinspections and food events)	1634
Farm Labor Camps	2
Public Swimming Pools/Spas	40
Solid Waste Facilities (landfills/transfer stations)	28
Liquid Waste	20
Medical Waste	10
Small Water Systems	2
Wells and Monitoring Wells	79
Businesses/Facilities Generating Hazardous Waste	120
Businesses/Facilities Storing Hazardous Materials	136
Underground Storage Tank Facilities	39
Underground Storage Tank Removal, Installations, Upgrades, Repairs	12
Storm Water Non Food Facility	57
Waste Tire	87
Tobacco Retailer	48
Commercial/Multi-Family Recycling	109
Refuse Vehicle Inspections/	1
Septic Tank Pumper Trucks	1
<b>Total</b>	<b>2451</b>
<b>Investigations</b>	
Body Art	3
Consumer Complaints	89
Food Borne Illness	17
Incident Response	49
Solid Waste	3
Storm Water	5
Waste Tire	0
Childhood Lead	7
<b>Total</b>	<b>173</b>
<b>Class Attendance</b>	
Food Safety Education (Food School)	113
Hazardous Materials Business Plan (HMP) Workshop	9
“How To Get A Green Placard For Food Inspection” Workshop <b>Online Video</b>	NA
Underground Storage Forms Workshop	4
<b>Total</b>	
<b>Plans, Permits, and Reviews</b>	
Abandoned Wells	25
Hazardous Materials Business Plans	165
Body Art	3
Monitoring Wells/ Water Wells	136
Food Facilities	118
Public Swimming Pools/Spas	73
Underground Storage Tanks Plans and Permit Reviews	12
Land Use	20
Local Oversight Program	2
Cross Connection Permits (Blue Tags)	1388
<b>Total</b>	<b>1942</b>
<b>Imaging</b>	
Document Pages Imaged	11685



**Hazardous Material Plan Workshops**

The Environmental Management Department offered 2 Hazardous Material Plan Workshops for 7 attendees during September, 2016. EMD staff assisted each person with the process of submitting their Hazardous Waste Plans electronically, as mandated by the California Environmental Protection Agency, effective January 1, 2013.



**Food Safety Education Classes  
September 2016**

**Attendees 113**

**Facilities Represented 18**

**Onsite 7  
Offsite 4**

**Languages Represented**

**English 4  
Spanish 2  
Cantonese 3  
Vietnamese 1  
Korean 1**

EC Division offered two **Underground Storage Tank (UST) Workshops** in September. During the workshops, EMD staff assisted three attendees with submitting UST forms electronically through the California Environmental Reporting System.

