



## ENVIRONMENTAL MANAGEMENT DEPARTMENT May 2016

### CLEANING UP MANGAN GUN RANGE

The Environmental Management Department (EMD) is overseeing the cleanup of lead contamination at the Mangan Gun Range, located in the City of Sacramento.

The gun range was closed in 2014 and toxic levels of lead contamination have been found in, on and surrounding the building. The next steps for clean-up included taking wipe samples on sidewalks outside the entrance way of the gun range, wipe samples across the street (neighborhood side), characterizing the extent of soil contamination, mitigating the lead on the outside of the

building through encapsulation and tarping of the roof, and following a work plan to ensure no lead dust migrates outside the building.



Mangan Gun Range

EMD has recently received sample results for the wipe samples taken from the sidewalks and the soil samples. Elevated soil sample results were found at the entrance of the gun range, behind the gun range in the south area park-

ing lot near the building and west area near the building. EMD is working with the City's consultant to determine where to take more samples and how the City will comply with the Enforcement Order requirements of characterizing the extent of lead contamination and mitigation measures. EMD will be publishing a newsletter for the Mangan Neighborhood residents once a month, in English and in Spanish, that explains DTSC and EMD's ongoing efforts to ensure the clean-up of the lead contamination and measures being taken to protect public health.

#### Board of Supervisors

Phil Serna, 1st District

Patrick Kennedy, 2nd District

Susan Peters, 3rd District

Roberta MacGlashan, 4th District

Don Nottoli, 5th District

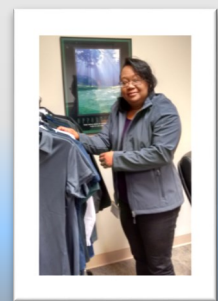
Nav Gill, Chief Executive Officer

Paul G. Lake, Chief Deputy County Executive, Countywide Services

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

EMD workwear samples have arrived! Please stop by the Oak Room to view many of the sample shirts and jackets that staff can now personally purchase online from Nor-Cal Logos in Sacramento to using their credit or debit card. The County wave logo and ENVIRONMENTAL MANAGEMENT DEPARTMENT will be embroidered on each piece.

#### EMD Workwear Available for Purchase



# \*\*\*\*New Free Mobile Food Truck School at EMD

The mobile Food Truck industry is thriving, good news to foodies in the Sacramento region! To continue the goal of protecting public health while supporting the success of mobile food truck operators, EMD is offering free mobile truck food school several times a month in English, Vietnamese and Spanish. Three classes were held in April. Mobile food trucks face unique challenges in meeting the California Code for food safety regula-



tions: they are not plumbed to a sewer and water source or permanent power supply, small refrigerators must keep cold foods at proper cold temperatures, steam trays need to keep hot food at safe temperatures, hand washing sinks must be accessible and stocked at all times, and all other retail food facility requirements apply, all within the confines of a compact mobile unit.

## MOSQUITO FISH...An Unsung, Mosquito Fighting Weapon

One neglected swimming pool can produce millions of mosquitoes and infect an entire neighborhood, putting you at risk of West Nile Virus, Zika Virus, Dengue and many other mosquito borne diseases. A very effective but not widely known weapon used against the mosquito population every spring is the mosquito fish, bred and planted each year by the Sacramento Yolo Mosquito and Vector Control District. The fish program has 23 breeding pools and plants approximately 4000-5000 pounds of fish each year in flooded ag areas, backyard swimming pools, dairy lagoons and sewage pools. This biological control has been in use since WWI. Mosquito fish and guppies prey on mosquito larvae



Residents of the Sacramento region can report stagnant backyard pools to the Control district and the District will introduce mosquito fish to the pool to control mosquito breeding. The fish consume the mosquito larva until such time chlorine and other pool chemicals are added for long term pool maintenance.

during the aquatic stage of their life cycle. Guppies are used in certain water environments that mosquito fish cannot tolerate and thrive in water that mosquito fish cannot inhabit. They are not hindered by low levels of dissolved oxygen.



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## EMD EARTH DAY OUTREACH



Earth Day at Southside Park was well attended this year, with great weather and excellent turnout. **Environmental Specialists Rupinder Singh, Dennis Karidis and Doug Osborn** fielded a variety of questions relating to household hazardous waste, food safety and restaurant inspections, the childhood lead program, incident response, filing environmental complaints within the city and county, business recycling information and drought/water conservation. Attendees also expressed interest in student internships and professional employment opportunities at EMD.

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Earth Day at Caesar Chavez Park was staffed by **Environmental Specialists Sharon Zimmerman and Jordan Zakaria**. They fielded many inquiries regarding the new Organics Recycling Law that took effect in April and how businesses that generate food and green waste can be compliant. They also handed out materials about properly disposing of household hazardous waste, and water conservation informational brochures.

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**STEVE LEPAGE PRESENTS AT CAPITAL REGION SMALL BUSINESS WEEK**

Environmental Specialist **Steve LePage** presented at a Mobile Food Truck Class held during the Capital Region Small Business Week Event. The course was designed for entrepreneurs interested in opening a mobile food truck and included presenters from the State Board of Equalization discussing sales tax and Paul Somershausen, owner and operator of SactoMoFo, discussing the day to day issues of a mobile food truck owner. There was opportunity to tour a food truck to see first hand how retail food facility code requirements could be complied with in the uniquely compact environment of a mobile food truck.

**POOL SEASON...SAFETY FIRST TO KEEP IT COOL**

EMD permits and inspects over 2300 public pools, spas and waterparks throughout Sacramento County. Each season EMD publishes a newsletter containing updates and useful information for pool operators. Click on the pool newsletter link below:



**EMD ON COUNTY OPIOID TASK FORCE**

Sacramento County has formed an Opioid Task Force in response to Sacramento being one of the top ten California counties with the highest death rates due to opioid poisoning. On April 19th, Chief of Environmental Compliance (EC), Marie Woodin and EC Deputy Chief Ryan Bailey attended the Opioid Task Force meeting, and along with Environmental Specialist Robert Duncan, are a part of the Safe Disposal Sub-Committee. The Task Force is co-led by Sacramento



*Opioid Related Overdoses as of May 4th, 2016*  
**Total Overdoses 52, including 12 Deaths**

County Behavioral Health Services, Alcohol and Drug Services and Sacramento county Public Health.

The epidemic of prescription pain medication and heroin deaths is devastating families and communities across the country. Task Force participants include a broad range of community stakeholders, including local substance abuse and mental health treatment providers, the health community, people in recovery and family members of those struggling with addiction.



<b>By the Numbers April 2016</b>	
	<b>Apr-16</b>
<b>Food Facility Placards Issued</b>	
A. Green – Pass	1377
C. Red – Closed	14
B. Yellow – Conditional Pass	74
<b>Inspections</b>	
Abandoned Wells	9
Above Ground Storage Tank	0
Body Art	54
Food Protection (includes reinspections and food events)	1732
Farm Labor Camps	10
Public Swimming Pools/Spas	3
Solid Waste Facilities (landfills/transfer stations)	23
Liquid Waste	23
Medical Waste	7
Small Water Systems	1
Wells and Monitoring Wells	72
Businesses/Facilities Generating Hazardous Waste	46
Businesses/Facilities Storing Hazardous Materials	70
Underground Storage Tank Facilities	38
Underground Storage Tank Removal, Installations, Upgrades, Repairs	10
Storm Water Non Food Facility	32
Waste Tire	77
Tobacco Retailer	32
Commercial/Multi-Family Recycling	326
Refuse Vehicle Inspections/	3
Septic Tank Pumper Trucks	0
<b>Total</b>	<b>2568</b>
<b>Investigations</b>	
Body Art	1
Consumer Complaints	68
Food Borne Illness	9
Incident Response	45
Solid Waste	0
Storm Water	3
Waste Tire	0
Childhood Lead	1
<b>Total</b>	<b>127</b>
<b>Class Attendance</b>	
Food Safety Education (Food School)	154
Hazardous Materials Business Plan (HMP) Workshop	14
“How To Get A Green Placard For Food Inspection” Workshop <b>Online Video</b>	online
Underground Storage Forms Workshop	5
<b>Total</b>	<b>173</b>
<b>Plans, Permits, and Reviews</b>	
Abandoned Wells	11
Hazardous Materials Business Plans	283
Body Art	5
Monitoring Wells/ Water Wells	111
Food Facilities	133
Public Swimming Pools/Spas	37
Underground Storage Tanks Plans and Permit Reviews	8
Land Use	19
Local Oversight Program	0
Cross Connection Permits (Blue Tags)	2045
<b>Total</b>	<b>2652</b>
<b>Imaging</b>	
Document Pages Imaged	18901

### Hazardous Material Plan Workshops



The Environmental Management Department

offered 2 Hazardous Material Plan Workshops for 14 attendees during April, 2016. EMD staff assisted each person with the process of submitting their Hazardous Waste Plans electronically, as mandated by the California Environmental Protection

EC Division offered 2 **Underground Storage Tank Workshops** in April. During the workshop, EMD staff assisted 5 people in submitting their Underground Storage Tank



forms electronically through the California Environmental Reporting System.



### Food Safety Education Classes April 2016

**Attendees 154**

**Facilities Represented 37**

**Onsite 7**  
**Offsite 2**

**Languages Represented**

**English 5**  
**Spanish 3**  
**Cantonese 1**  
**Vietnamese 2**