

CalRecycle Technical Training Conference

Feb. 28 – March 3, 2011

Program Agenda for Monday (February 28, 2011)

Time	Activities
8:00 – 12:00	Registration
8:00 – 12:00	<p>4 hour H&S Refresher Review of occupational health and safety issues for those employees performing the most complex field activities associated with solid waste management. This session fulfills a portion of applicable statutory mandates as required by the California Code of Regulations (CCR), Title 8.</p> <p>Speaker:</p> <ul style="list-style-type: none"> • Carl Palladino, The Palladino Company
11:00 – 12:00	<p>New LEA / TEA Orientation Are you new to the world of solid waste or waste tire enforcement? Or maybe you just need a refresher? Review the history, players, acronyms, tools (statute, regulations, guidance, toolboxes, and websites), expectations, and process. Get up to date information on where you can get help when you need it.</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Mark de Bie, Permitting and Assistance (CalRecycle) • Gerri Stryker, Waste Evaluation and Enforcement (CalRecycle)
12:00 – 1:30	<p>Formal Conference Opening Luncheon Meet colleagues and get the information you need to develop a roadmap for getting the most out of the training.</p>
1:30 – 5:00	<p>Conflict Resolution Training Conflicts are a normal part of human interaction and can be either opportunities for greater understanding and collaboration or challenges to a productive work relationship. Conflict can also create a positive or a strongly negative customer experience. This training is designed to provide insight and practice on how to positively deal with conflict whether it is with a customer or a colleague.</p> <p>Speaker:</p> <ul style="list-style-type: none"> • Keirsten Quest, California State University, Sacramento
5:30 – 7:30	<p>Welcome Dinner – Ralph Hunter Award Wind down the day with small plates and drinks (complements of the hotel) — a great opportunity to engage your colleagues in discussions about the challenges facing our industry. Agency Secretary or Director (invited) will make short remarks on current thinking and future trends before introducing the 2011 Ralph Hunter Award.</p>

Program Agenda for Tuesday (March 1, 2011)

Time	Activities
7:30 – 9:00	Registration/Breakfast
9:15 – 10:15	<p>Site Specific Non-water Corrective Action Plans (New Requirement) Starting on July 1, 2011, owners and operators of disposal facilities must provide financial assurance for corrective action needed as a result of earthquake, fire, flood, etc. Is your LEA prepared to respond to this new requirement? Learn what the LEA will be responsible for, when the financial assurance for corrective action is required, what the corrective action plan needs to contain and some best management practices.</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Michael Wochnick, Closure and Facility Engineering (CalRecycle) • Watson Gin, Engineering Support (CalRecycle)
9:15 – 11:45	<p>Writing Enforcement Orders 101 (Core) Activity-based session explaining the requirements an agency must meet when issuing an enforcement order. Small groups will create draft orders based on scenarios that will be useful for future reference.</p> <p>Speaker:</p> <ul style="list-style-type: none"> • Georgianne Turner, Solid Waste Enforcement (CalRecycle)
9:15 – 10:15	<p>Waste Tire Hauler Compliance (Core) Hauler's play an important, but sometimes misunderstood role. Learn how the Tire Enforcement Agencies can be the state's eyes and ears in the field. Also discover the common issues whether dealing with independent operator /owners or large fleet operators.</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Catherine Blair, Tire Hauler Compliance (CalRecycle) • Michael Payan, Tire Hauler Compliance (CalRecycle)
10:15 – 10:30	Break
10:30 – 11:45	<p>Basics of Closure/Post-Closure Maintenance Plans (Core) Learn the general process, players and guidelines for Closure/Post-Closure Maintenance Plans including a discussion of the roles of the LEA, Operator, private consultants, and Cal Recycle Closure staff during the landfill permitting process.</p> <p>Speaker:</p> <ul style="list-style-type: none"> • Michael Wochnick, Closure and Facility Engineering (CalRecycle)
10:30 – 11:45	<p>Tire Inspection Skills (Core) Participants will be provided with information on how to conduct and document inspections of waste/used tire related businesses. The session will include discussions on tire counting and the application of state minimum standards, including the newly implemented fire code.</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Vance Tracy, Waste Tire Compliance South (CalRecycle) • Steve Dolan, Waste Tire Compliance South (CalRecycle)
11:45 – 1:00	<p>LEAs, and Tire Enforcement Program Highlights (shown during lunch) Learn about the diversity of programs around the state while you also get some good ideas from videos and PowerPoint's showcasing local enforcement programs.</p>
1:00 – 2:15	<p>Permitting Anaerobic Digesters (Emerging Issues) Are you prepared to permit an anaerobic digestion facility? CalRecycle has developed a Program EIR that enables the LEA and planning department to "jump start" the CEQA process for these projects. Anaerobic digestion project proponents in different stages of the permit process will share their experiences and lessons learned as well as explain various anaerobic digestion technologies likely to be permitted.</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Juliette Bohn, Humboldt Waste Management Authority • John McNamara, Environ Strategy Consultants, Inc. • Dave Konwinski, On-site Power
1:00 – 2:15	<p>Special Permit Topics: Do's and Dont's (Core) Building on the spring permit training, session explains what permit changes are best handled with a modification and which require revisions; presents a case study of the do's and don'ts for writing a permit for multiple activities as well as reviews how tonnage information fits with permit writing. Experts will also be on hand to help participants find solutions to their particular challenges.</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Mark de Bie, Permitting and Assistance (CalRecycle) • Lori Braunesreither, Health Services Department (Contra Costa County) • Michael Bledsoe, Legal (CalRecycle)

<p>1:00 – 2:15</p>	<p>Tire Enforcement, Data Gathering, and Networking (Core) Session highlights various techniques used to gather data and evidence in order to establish a solid enforcement case and arrive at a successful conclusion. Lessons learned are based on a recently completed three-year long enforcement case. Speakers:</p> <ul style="list-style-type: none"> • Vance Tracy, Waste Tire Compliance South (CalRecycle) • Steve Dolan, Waste Tire Compliance South (CalRecycle)
<p>2:15 – 2:30</p>	<p>Break</p>
<p>2:30 – 3:45</p>	<p>Rendering Issues: Who Should Regulate? (Emerging Issues) Should compost and anaerobic digestion facilities be licensed as renderers? This session will identify the differing viewpoints on why new regulations may or may not be needed for handling and disposal of waste meat, poultry, and fish. Panel includes representatives from the rendering and solid waste industries. Speakers:</p> <ul style="list-style-type: none"> • Michael Koewler, Sacramento Rendering • Chuck Helget, Sector Strategies • Bob Holmes, Compliance and Enforcement (CalRecycle)
<p>2:30 – 3:45</p>	<p>Composting Process Emissions: How LEA Role May Change (Emerging Issues) Air districts are increasingly concerned about the contributions of composting process emissions to regional air pollution. State regulators want to know whether composting helps or hinders California’s efforts to combat climate change. Session examines new air quality regulations and permitting hurdles facing composters, as well as presents the latest research. Speakers:</p> <ul style="list-style-type: none"> • Robert Horowitz, Materials Management (CalRecycle) • Ricardo Serrano, Environmental Health Division (Solano County)
<p>2:30 – 5:00</p>	<p>Waste Tire Mock Inspection (Core) If you’ve never inspected a tire facility, or want to experience something new, these simulations of various waste tire facility scenarios will enhance your skills. Experienced tire enforcement staff will be on hand to answer questions and facilitate discussion of the groups’ inspection reports.</p>
<p>3:45 – 4:00</p>	<p>Break</p>
<p>4:00 – 5:00</p>	<p>CRV Beverage Container Recycling Program 101 (Core) Since beverage container recycling facilities can be co-located with permitted facilities, you may have gotten calls that you’re not sure how to answer related to this program. CalRecycle staff will explain the payment and reporting process of the Program as well as overview tools employed to prevent and combat fraud. Speakers:</p> <ul style="list-style-type: none"> • John Halligan, Recycling Enforcement (CalRecycle) • Angelica Ibarra, Investigations Southern California (CalRecycle) • Victor Lum, Investigations (CalRecycle)
<p>4:00 – 5:00</p>	<p>Compost and Greens/Pests and Quarantines: Oh My! How Did We Get Here and What Do We Do Now? (Emerging Issues) The reality of California agriculture is that there will be plant material quarantines and pest alerts that impact LEAs. Based on case studies, session identifies the specifics from beginning to the end from the perspective of the Agricultural Department, impacted farming community, compost operators and the LEA. Speakers:</p> <ul style="list-style-type: none"> • Eric Larson, Farm Bureau (San Diego County) • Mary Matava, Agri Services, Inc • Pam Raptis, Environmental Health (San Diego County) • Robert Roach, Assistant Agricultural Commissioner (Monterey County)

Program Agenda for Wednesday (March 2, 2011)

Time	Activities
7:30 – 9:00	Registration/Breakfast
9:00 – 10:00	<p>The Paper Trail is Now Digital—Taming the Two Headed Beast (Emerging Issues) Enforcement agencies are expected to maintain compliant, effective document and records management programs. High volumes of records/documents (applications, inspections, modifications, etc), changing regulations and multiple media types makes this a challenge. Learn from two program managers who are balancing paper & paperless systems in different ways. CalRecycle’s legal staff will also be on hand to address concerns.</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Elliott Block, Legal (CalRecycle) • Pearl Boelter, Environmental Health (Orange County) • Lars Seifert, Environmental Health (Imperial County)
9:00 – 10:00	<p>Commercial Food Waste: What Determines LEA Involvement? (Emerging Issues) Session compares several in-vessel food waste management technologies, how they are being used at restaurants, cafeterias, businesses, institutions, etc., and the current regulatory oversight approach. LEAs will gain an understanding of how their involvement changes depending on the composition of the end product.</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Jonathan Kim, Gaia Recycle • Michael Bryan-Brown, Green Mountain Technologies
9:00 – 10:00	<p>It is not just a Referral Package, it is a Report! (Core) Success, delay or failure in the State’s pursuit of an enforcement case lies directly in the information relayed to the State by the local inspector. A Report is defined as: a narrative statement describing in detail an event or situation, including a photo log, as the result of inspection, investigation or observation. This session will walk you through what an effective referral package looks like and how you can insure that your case is followed up in a timely and successful manner.</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Vance Tracy, Waste Tire Compliance South (CalRecycle) • Heather Hunt, Legal (CalRecycle)
10:00 – 10:15	Break
10:15 – 11:30	<p>Special Waste (E-waste, Treated Wood Waste, & Auto Shredder Waste): What Do LEAs Do Now? Each year it seems some new waste category is banned from the landfill. Those changes can impact LEA procedures. This session will describe how LEAs can play a crucial role in the proper management of electronic waste (e-waste) and how financial relief offered through the Electronic Waste Recycling Act can improve the compliance of facility operators. Brief updates will also be presented on treated wood waste and auto shredder waste.</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Susan Happersberger, E-Waste (CalRecycle) • Leslie Graves, State Water Board • Bob Holmes, Compliance and Enforcement (CalRecycle) • Andre Algazi, Department of Toxic Substances Control
10:15 – 11:30	<p>Closed Landfills “Go Green” (Emerging Issues) Did you know that closed landfills can be a source of renewable energy? Session will explain the photovoltaic energy system and hybrid exposed geomembrane cover used at the Crazy Horse Landfill. In addition, speakers will describe what LEAs will need to understand about such technologies in order to approve closure plans. (Session provides background information needed for field trip)</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Dave Meza, Salinas Valley Solid Waste Authority • Alfred Worcester, Closure and Facility Engineering (CalRecycle)

10:15 – 11:30	<p>Mock Tire Enforcement Hearing (Core) Now that you have done the initial inspection, follow-up inspection, and referred the case to CalRecycle... what happens? Join us in a Mock Hearing for the case that was developed during the Tuesday tire sessions.</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Heather Hunt, Legal (CalRecycle) • Michael Bledsoe, Legal (CalRecycle) • Steve Levine, Legal (CalRecycle) • Ty Moore, Legal (CalRecycle) • Vance Tracy, Waste Tire Compliance South (CalRecycle)
11:45 – 1:00	Lunch with Field Trip Instructions
1:00 – 5:00	Field Trips
	<p>Crazy Horse Landfill (Post Closure Landfill) Experience a sustainable landfill and observe the technologies discussed during morning session--exposed geo-membrane (EGM) covers, photovoltaics (PV) for energy production, and the leachate system.</p>
	<p>Marina Landfill/Wastewater Treatment Plant Stops on this tour will feature the Last Chance Mercantile Store, the household hazardous waste facility, the gas-to-energy generation facility, the adjacent chipping and grinding and metal recovery areas, the compost production area, the primary and secondary waste water treatment areas, the anaerobic digesters, and the cogeneration plant.</p>
	<p>West Coast Rubber Recycling Visit one of the few northern California waste tire recycling centers. West Coast Rubber Recycling is a permitted Minor Waste Tire Facility that processes over 2.5 million tires a year, turning them into useable crumb rubber products.</p>

Program Agenda for Thursday (March 3, 2011)

Time	Activities
7:30 – 8:30	Registration/Breakfast
8:30 – 11:30	<p>Mock Inspection: What's Your Finding???? (Core) Back by popular demand, this hands-on experience makes YOU the inspector at a landfill, transfer station, compost facility and recycling facility. Participants will have to decide if what they "see" is in compliance or a violation/ area of concern and select the most appropriate comment to justify their decision on the inspection report. At the end, "inspectors" will get the chance to compare their answers and see if everyone saw what they saw.</p>
11:30 – 1:30	<p>General Session and Wrap-up/Lunch Our keynote speaker will provide some tips on making this "the best of times". The organizations that move most effectively through challenging days ahead will be those where everyone sees themselves as a "leader"—leading down, up and sideways. As the conference closes, you'll discover takeaways from sessions you may have missed, and have one last chance to get the contact info you wanted to get but didn't catch.</p> <p>Speaker:</p> <ul style="list-style-type: none"> • Tom Rogers, California State University, Sacramento

10 REHS Hours w/out Health & Safety Refresher
14 REHS Hours with Health & Safety Refresher