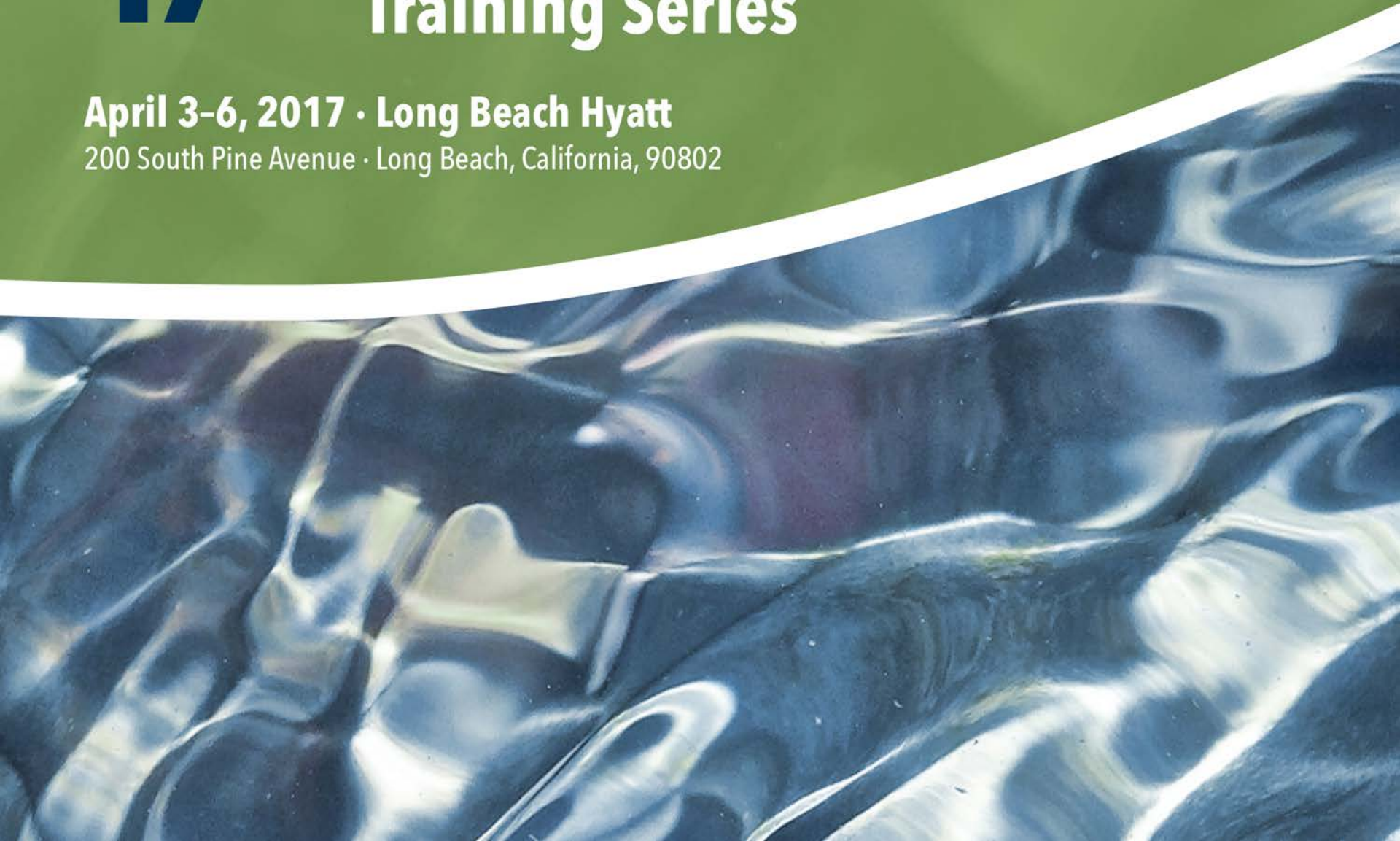


# 17<sup>th</sup> Technical Training Series



**April 3-6, 2017 · Long Beach Hyatt**  
200 South Pine Avenue · Long Beach, California, 90802



**WELCOME**

# **New Local Enforcement Agency Staff Orientation**

**Presented by: Dave Otsubo**

# Topics

- **Waste Hierarchy**
- **Environmental Concerns**
- **State and Local Levels**
- **LEA Responsibilities**
  - **P. I. E.**
- **Laws and Regulations**
- **LEA Requirements**
- **LEA Support**





# Waste Management Hierarchy



**REDUCE**

**REUSE**

**RECYCLE**





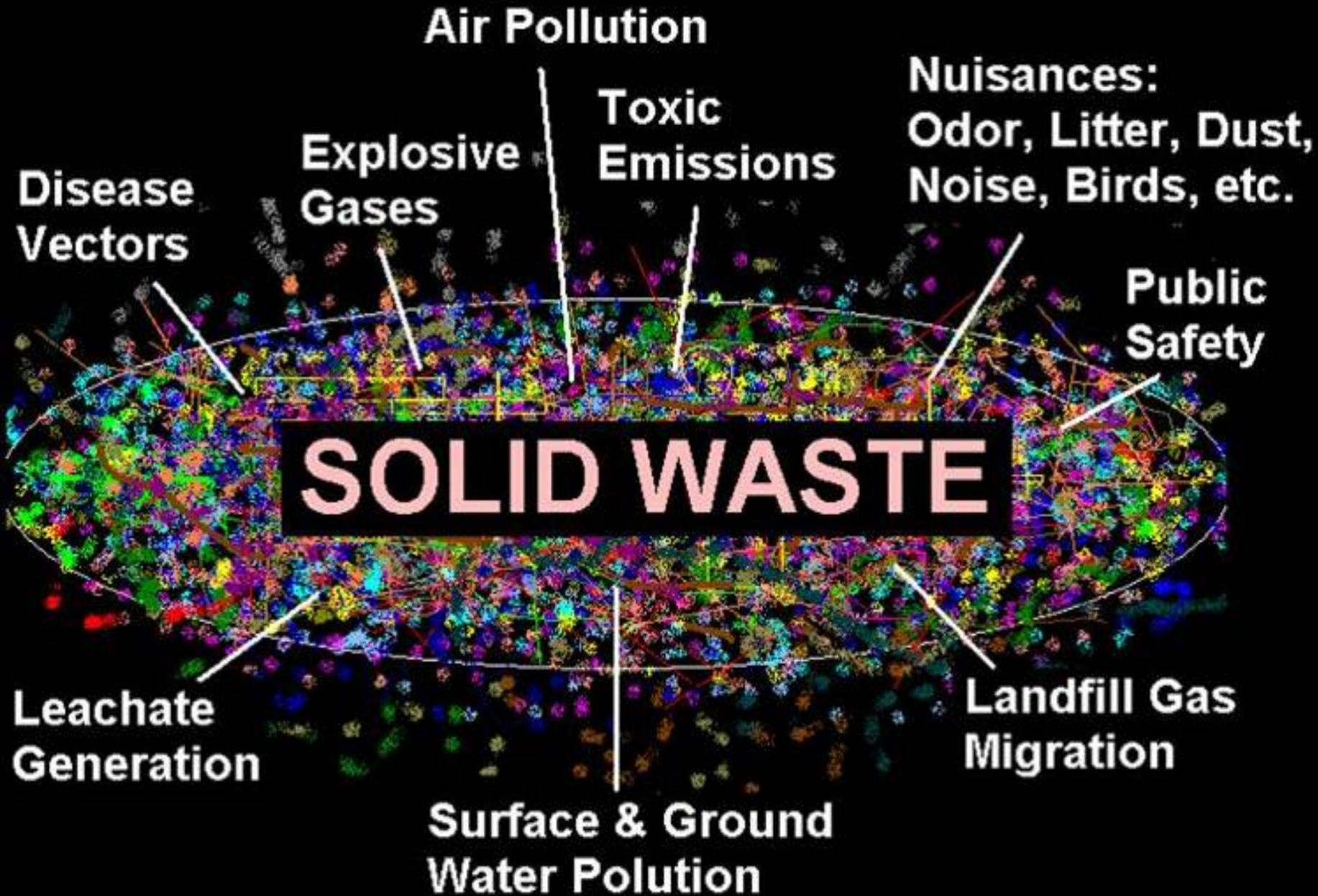
**COMPOST**

**TRANSFORMATION**

**LANDFILL**







# Cal/EPA

Air Resources Board

Dept. of Pesticide Regulation

The California Environmental Protection Agency is charged with developing, implementing and enforcing the state's environmental protection laws that ensure clean air, clean water, clean soil, safe pesticides and waste recycling and reduction.

CalRecycle

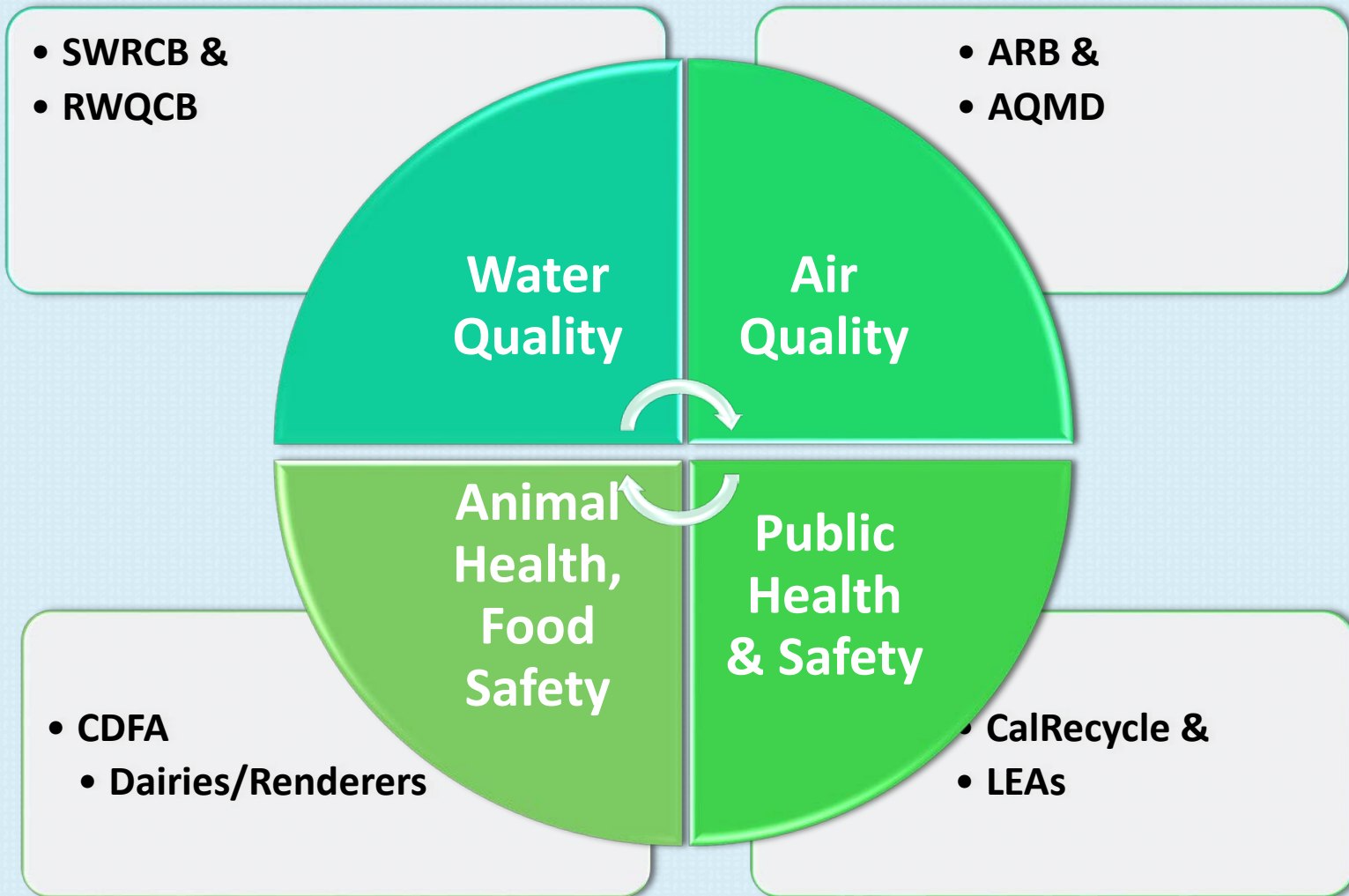
Dept. of Toxic Substance Control

Office of Environmental Health Hazard Assessment

State Water Resources Control Board



# Regulating Solid Waste Handling





## LEA Responsibilities



# Permitting

Process and issue solid waste facility permits based on regulatory tier.

There are five tiers of regulation for solid waste handling activities:

1. Excluded Solid Waste Handling
2. Enforcement Agency Notification
3. Registration Permit
4. Standardized Permit
5. Full Permit

Exemptions – not a tier





# Inspections

## Solid waste facilities/operations inspections:

- LEA Focused Inspection, or
- LEA Periodic Inspection

## Inspection finding type:

- Violations
- Areas of Concern
- Compliance



# Enforcement

The LEA is responsible for taking enforcement action when appropriate on sites violating state minimum standards or permit conditions.

## Notices:

- Corrective Action
- Administrative Civil Penalties
- Conditional Administrative Penalties
- Petition for Superior Court Injunction
- Civil Penalties
- Suspend or Revoke the Permit

## LEA Responsibilities cont.

- **Complaint Investigations**
- **Document Compliance Status**
- **Closed/inactive/abandoned solid waste sites**
- **Site Remediation at active/closed sites**
- **Assist Public and Private Operators in permitting and compliance processes**







# **Solid Waste Laws and Regulations**

**Federal**

**State**

**Local**

# Federal Level

## Resource Conservation & Recovery Act (RCRA)

- Subtitle C: Hazardous Waste
- Subtitle D: Non-Hazardous Waste



## State Level



### **Statutes:**

Integrated Waste Management Act (AB 939)

Public Resource Code (PRC)

- Division 30, Part 4 – Solid Waste Facilities

AB 1220, AB 59, AB 1497, AB 2679, SB 63



# State Level

## California Code of Regulations

### Title 27:

#### *Landfill Requirements*

Combined CalRecycle and SWRCB regulations

Active and Closed Disposal Sites

All Full Permit Processing

### Title 14:

#### *Facility Permitting Requirements*

LEA Certification/Enforcement, Tiered Permits, Land Application, In-Vessel, Transfer Processing, Composting, Soil Processing, C&D

## State Level

# California Environmental Quality Act

## PRC and Title 14

*Not specific to solid waste facilities*

- Public notice
- Inform decision makers
- Mitigate Impacts
- Needs to be considered for permit actions

## Local Ordinances

- **Counties and Cities develop ordinances to meet their specific jurisdictional needs:**
  - **Most ordinances are based on local authority, not the same as authorized under state solid waste statutes**
  - **LEAs may only enforce local ordinances under the regulatory authority granted as a state certified solid waste local enforcement agency**



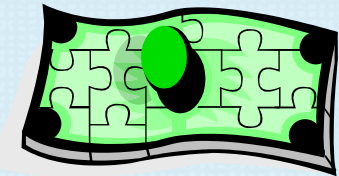
A map of Washington state with a blue tint. A red rectangular box highlights a region in the western part of the state, encompassing parts of Pierce, Mason, and Thurston counties. The text 'LOCAL ENFORCEMENT AGENCY' is overlaid in large, bold, blue letters across the center of the map.

# LOCAL ENFORCEMENT AGENCY



# Minimum Requirements

- Technical Expertise
- Adequacy of Staff
- Adequacy of Budget Restrictions
- Training Requirements



# CalRecycle Support for LEAs

- Site Investigation
- Enforcement and Program Grants
- Technical Assistance
- Permit Review & Concurrence Process
- Q and A
- Training
- Permit Tool Box
- LEA Guidance Data
- LEA Certification and Evaluation
- LEA Central Website



# CalRecycle Tools and Training for LEAs

- General Assistance
- LEA Specific Assistance
- Evaluations
- Toolboxes
- Site Investigations
- Health and Safety
- Training



# **LEA & CALRECYCLE PARTNERSHIPS**

The background of the slide is a faded, yellow-tinted photograph of a recycling plant. It shows a large conveyor belt system with machinery, including a large yellow crane-like structure on the right side. The overall scene is industrial and focused on waste processing.

**Workgroups**

**LEA Round Tables**

**CalRecycle Point of Contacts**

**Enforcement Advisory Council**

**Technical Advisory Committees**

**CCDEH-Solid Waste Policy Committee**





# Enforcement Advisory Council (EAC)

Each of the six (6) Roundtable Regions Plus

Two (2) City LEAs: Northern & Southern

One (1) CA Conf. of Local Health Officers

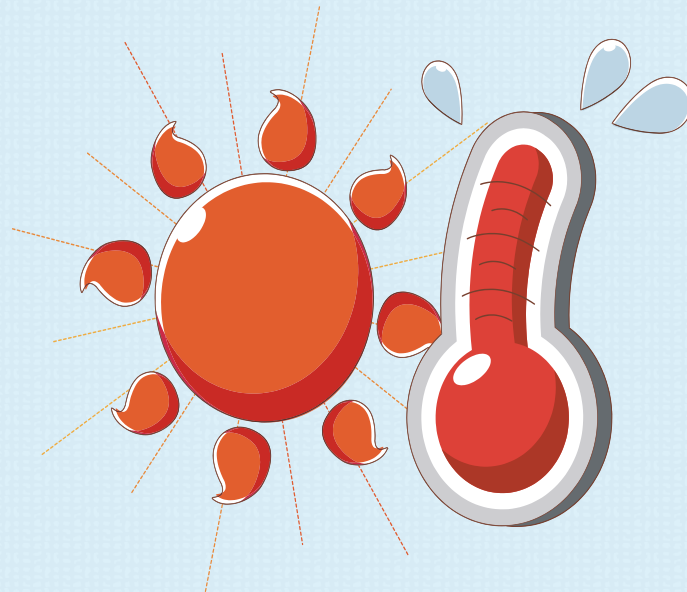
One (1) Conf. of Environmental Health Directors

Total of Ten (10) Representatives



# Hot Topics

- **Organics Regulations**
- **Glass Recycling**
- **Conversion Technologies**
- **Tree Mortality**
- **Notification Tier**



**This concludes the  
New LEA Orientation Training.**

