

Management Association

# 2007 Florida NAHMMA Chapter Household Hazardous Waste and Small Quantity Generator Program Workshop

April 30 - May 4, 2007 Fort Walton Beach, Florida

Hosted by:









**Gold Level** 

Platinum Level

# Thank you to our Supporters!

Silver Level













**Bronze Level** 



# MONDAY, APRIL 30th

#### 8:00 am to 12:00 pm SENATOR ROOM

**HHW Sort and Pack Class** - Rosemary Bottcher, Certified Environmental Trainer
This practical training includes HHW collection, preliminary sorting, classification process, container selection, drum preparation, lab & loose packing, consolidation, and labeling. This class will be held at the Okaloosa County HHW Facility. Make sure to wear your PPE, as this is a hands-on training.

#### 8:00 am to 5:00 pm SENATOR ROOM

OSHA HAZWOPER 8 Hour Refresher - Kenton Brown, FDEP Emergency Response
This OSHA regulation is required for personnel who work at potentially uncontrolled hazardous waste
sites as defined by OSHA. It is also required for these personnel who handle or manager hazardous
waste or hazardous materials. This class will cover How HHW center, CESQG, and SQG are regulated
by OSHA; Properties of Hazardous Materials; Toxicology; Personal Protective Equipment; Confined
Spaces; Drum and Container Handling; Air Monitoring; Response Procedures; and Case Studies.
Participants who take the HHW Sort and Pack Class with the afternoon session of this class are qualified
to receive full credit for the 8 hour OSHA Hazwoper Refresher class.

#### 8:00 pm to 5:00 pm AMBASSADOR ROOM

**SQG Program Inspector Training -** Janine Kraemer, Central District DEP; Martha Worland, Orange County; Glen Perrigan, Tallahassee DEP; Nicole McDonald, NW District DEP; Charles Emery, South District DEP; Terry Carr, Duval County; Jean Tinsman, Duval County; Greg Kemelek, Duval County; Al Gomez, Broward County; Aprilia Graves, DEP; and Ken Brian, DEP

## County Florida's SQG Program Overview Regulatory Overview

- CESQG and SQG Hazardous Waste Generators
- Used Oil Regulations
- Universal Waste, and PCW Waste, Other Waste Streams

#### Guide to Field Inspections:

- Inspection Planning
- Safety ABCs
- Conducting the Inspection
- Compliance Assistance
- Pollution Prevention
- What to Do When You Get Back to the Office
- Office File Management
- Data Management

#### Roundtable Discussion

#### 1:00 pm to 5:00 pm OASIS ROOM

School Chemical Cleanout Campaign (SC3) Basic Training - Rosemary Bottcher, C.E.T.

The purpose of this training is to teach the basic principles of School Chemical Cleanouts. The training is designed for teachers, janitors, administrative staff, and school health and safety officers, but will be tailored to SQG and HHW program staff for the workshop.

#### **REGISTRATION HOURS**

Monday, Tuesday, Thursday, Friday 7:30 AM – 8:00 AM Wednesday 7:00 AM – 8:00 AM



## 8:00 am to 12:00 pm SENATOR ROOM

#### SQG Database Training - Jack Griffith and Janine Kraemer, FDEP

Both Jack Griffith and Janine Kraemer will discuss in detail how to use CHAZSQG and SQG Reports in your program. Additionally there will be in depth discussion on accessing information collected by FDEP RCRA Inspectors. Conducting a database review is an important part of the inspection process and every SQG Program inspector should be reviewing FDEP regulatory files before conducting an inspection.

8:00 am to 12:00 pm

#### Okaloosa County HHW and Eglin Air Force Base Tour

(Bus leaves hotel at 7:30am, Van returns at 12:30am\*) Bring your photo identification.

#### 1:00 pm to 5:00 pm

#### **Escambia County HHW and Naval Restoration Tour**

(*Van leaves hotel at 11:30am, Bus returns at 5:00pm\**) Bring your photo identification. Escambia County is providing lunch, catered by Sonny's BBQ, at the Naval Air Station Pensacola. Then the tour of the National Museum of Naval Aviation restoration area will begin. This tour will cover the hazardous materials that are used to restore and preserve the aircraft and how it is disposed. After the museum tour we will proceed to the Escambia County Perdido Landfill to tour the HHW facility. This facility is only three years old and is very easy to work in.

\*The bus for the Escambia County tour will leave from Okaloosa County HHW Facility at 12:00 pm. A van will return those not going on the Escambia County tour to the hotel at 12:30 pm. For those not on the Okaloosa County tour, there will be a van leaving from the hotel at 11:30 am to join the Escambia County tour.

#### 1:00 pm to 5:00 pm SENATOR ROOM

## HHW Database Training - Jack Griffith, FDEP

In this training you will learn about the Earth911 HHW database for entering your collection information. Expert database guru Jack Griffith will be available to answer all your technical questions on the HHW database.

#### 6:00 pm to 8:00 pm

#### **Vendor Reception**

Please join us for a reception as we thank those vendors and organizations who provide valuable services to our industry.

**ACT Environmental Solutions** 

Care Environmental

Clean Earth Systems

Clean Harbors

Environmental Consulting & Technology, Inc.

The Environmental Quality Company

**Exide Technologies** 

National Electrical Manufacturers Association (Thermostat Recycling Corporation)

Rechargeable Battery Recycling Corporation

QuestStar

Solid Waste Authority of Palm Beach

TexPar Energy

#### **EXHIBITION HALL HOURS**

Tuesday 6:00 PM – 8:00 PM Wednesday, Thursday 8:00 AM – 5:00 PM



#### **GENERAL SESSION EMPIRE ROOM**

8:00 am to 8:15 am

**NAHMMA Welcome** - Jim Reece, Okaloosa County; Al Gomez, Broward County; and Edith Weigle, Charlotte County Florida NAHMMA Chapter Liaisons and the host, Okaloosa County, welcome you to the first Florida Chapter SQG/HHW Workshop.

8:15 am to 9:15 am

Florida DEP Updates - Raoul Clarke and Jack Price, FDEP

Recent DEP activities and programs such as Operation Cleansweep will be discussed.

#### HHW and SQG Program Overviews - Irene Gleason and Glen Perrigan, FDEP

The session will show why Florida has one of the best state-wide, comprehensive HHW and SQG programs in the country.

9:30 am to 11:30 pm

NAHMMA Meeting - FL NAHMMA Chapter Liaisons: Jim Reece, Al Gomez, Edith Weigle

Membership will be reviewed, Board Elections conducted, a Florida Chapter Logo contest announced, and recognition given to those who have recently received Awards and Certificates.

11:45 pm to 1:00 pm

Welcome Lunch - Charlie Goddard and Dick Fancher, FDEP

The Bureau Chief of Solid and Hazardous Waste and the Director of Northwest District Office welcome attendees. **Tornados Too!** - Stefanie Rochow, Volusia County; Janine Kraemer, FDEP; Sean Thomas, Lake County; and Glenn Byer, EQ

This panel was part of disaster recovery efforts after the tornados hit central Florida earlier this year.

1:15 pm to 2:00 pm

Reference Resources Panel Discussion - Rita Perini, Brevard Co.; Paul Stevens, Escambia Co.; Gabby Drice, Broward Co.; Curt DeBrunner, EQ; Glen Perrigan, FDEP; and Lee Newsome, EREC, Inc.

A review of what reference materials are available for county HHW and SQG staff.

2:00 pm to 3:00 pm

#### Update on Fluorescent Lamp Issues in Florida - Laurie Tenace, FDEP

Not a "Lamps 101" presentation, Laurie will discuss issues that are new with drum top crushers, spent lamp storage and compact fluorescent lamp sales and recycling.

#### Thermostat Recycling Corporation Collection Program Expands - Mark A. Kohorst, TRC

The Thermostat Recycling Corporation has expanded its thermostat recycling program to include demolition/refurbishing contractors and HHW facilities.

3:15 pm to 4:30 pm

#### Rechargeable Battery Recycling Corporation Recent Activities – Marla Price, RBRC

RBRC has long been collecting rechargeable batteries from Florida businesses and residents. After a brief overview of the program and its recent activities, an award will be announced!

#### School Chemical Cleanout Campaign – Kathy Gaynor, FDEP

SC3 has been helping Florida chemistry teachers inventory their laboratories and safely dispose of high-risk chemicals. Find out where SC3 has been and which counties they will visit next.

4:30 pm to 5:00 pm

**Hazardous Waste Management at Eglin Air Force Base** – Tom Prier and Devin Patty, Eglin AFB Civil Engineering This is a review of hazardous waste management on the base from military operations.

5:30 pm to 8:00 pm

Hazardous Waste Olympics followed by BBQ Dinner The Second Annual Haz-Waste Olympics will be held at Beasley Park within walking distance from the hotel. Cari Walz from Manatee County, the reigning champion from 2006, will be on hand to defend her title against some stiff competitors. Stick around for some Bar-B-Q and presentation of Olympic metals.

# THURSDAY, MAY 3rd

#### **HHW SESSIONS FORUM ROOM**

8:00 am to 8:30 am

Pharmaceuticals Don't Flush! Jack Price and Laurie Tenace, FDEP

8:30 am to 9:00 am

**Collier County Unwanted Meds Program** 

Beth Ryan, Collier County

9:00 am to 9:30 am

**Electronics Update, Prices Dropping?** 

Jack Price, FDEP

9:30 am to 10:00 am

**Building a Cost Effective Electronics** 

**Recovery Program** 

Kurt Seaburg, Alachua County

10:15 am to 10:45 am

Orange County's HHW & SWEeP Program

Oscar Ramos and Andrea Stermer, Orange County

10:45 am to 11:15 am

**Pinellas County HHW Facility Blueprints** 

Joe Fernandez, Pinellas County

11:15 am to 11:45

**HHW Roundtable Discussion** 

Irene Gleason, FDEP

Bob Madden, Palm Beach County

**SQG SESSIONS EMPIRE ROOM** 

8:00 am to 8:30 am

Dry Cleaning

Charles Emery, FDEP South District

8:30 am to 9:00 am

**Tanning Salons** 

Hannah Crawford, FDEP NE District

9:00 am to 9:30 am

**Hospital Inspection Case Study** 

James Sparks, Collier County

9:30 am to 10:00 am

Pharmacy Waste - Retail and Compounding

Janine Kraemer, FDEP Central District

10:15 am to 10:45 am

**DEP Re-Notification Project** 

Jack Griffith and Janine Kraemer, DEP

10:45 am to 11:15

Alachua County's Electronic Inspection

Initiative

Gus Olmos, Julie Pocklington and Chris Gilbert,

Alachua County

11:15 am to 11:45

Safety Issues for Inspectors

Terry Carr, Duval County

12:00 pm to 1:00 pm

**Lunch & Learn Ambassador Room Pollution Prevention** 

Jan Delaney, FDEP

1:15 pm to 1:45 pm

Paint Down the Drain

Lois Rose, Sarasota County

1:45 pm to 2:15 pm

**Paint in Concrete** 

Dr. M.L. Nehdi, University of Western Ontario

2:15 pm to 2:45 pm

**PPSI Update** 

Irene Gleason, FDEP

1:15 pm to 1:45 pm

**DEP and County Joint Coordination Case** 

Study

Thomas Dillard, DEP NW District

1:45 pm to 2:45 pm

**SQG** Roundtable Discussion

Glen Perrigan, FDEP

Al Gomez, Broward County

3:00 pm to 5:00 pm

**Methamphetamine Lab Training** 

Arnold Brown, Okaloosa County Sheriff's Office Bob Alden, Fort Walton Beach Fire Department

Dinner – on your own



8:00 am to 12:00 pm

DOT 4 Hour Training, Major Ken Carr, FDOT SENATOR ROOM

This half-day class is an overview of the U.S. DOT hazardous materials transportation regulations. Information regarding hazardous materials classifications, communication standards (shipping papers, placards, markings, etc.) and packing requirements as they apply to shippers and transporters will be provided. The newest homeland security requirements will be covered along with a mock U.S. DOT roadside inspection.

8:00 am to 12:00 pm

**Topsail State Preserve Eco Tour** (*transportation on your own – leave hotel at 7:30 am*)

Topsail Hill State Preserve Park is a unique and varied area situated in Walton County Florida. It features several rare Coastal Dune Lakes. The acreage is home to the endangered Beach Mouse. Dunes which reach over 20 feet protect Godfrey's Asters and Lupines. Pitcher plant bogs and wet prairie dotted with wild orchids intermingle with pine flatwoods where turpentine production was once the main occupation of the local folks. This is one of the few remaining intact coastal ecosystems in our state.

## Thank you to the Planning Committee members!

Jim Reece, Okaloosa County HHW Al Gomez, Broward County SQG Rita Perini, Brevard County HHW Stefanie Rochow, Volusia County SQG Kelley Boatwright, Hillsborough County SQG Michael Bruk, Volusia County SQG Paul Stevens, Escambia County HHW/SQG Sean McGinnis, Hillsborough County SQG Walt Loomis, City of Tallahassee SQG Mike Lindert, City of Tallahassee SQG Sean Thomas, Lake County HHW/SQG Edith Weigle, Charlotte County HHW/SQG Bob Madden, Palm Beach County HHW Kurt Seaburg, Alachua County HHW Irene Gleason, Florida DEP Glen Perrigan, Florida DEP

## Thank you to our Platinum Level Supporters!



# The Environmental Quality Company

Hazardous waste disposal, recycling, treatment, remediation, storage, transportation and recovery for industry and municipalities.

The Environmental Quality Company is a fully integrated environmental services organization with nearly 50 years of experience. Our comprehensive line of hazardous and industrial waste management, transportation, industrial cleaning, remediation, recycling and specialized, onsite services is based on continuous innovation and new applications of current technologies.

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Clean Harbors is North America's leading provider of environmental and hazardous waste management services. With an unmatched infrastructure of 49 waste management facilities, including nine landfills, six incineration locations and six wastewater treatment centers, the Company provides essential services to over 45,000 customers, including more than 325 Fortune 500 companies, thousands of smaller private entities and numerous federal, state and local governmental agencies. Headquartered in Norwell, Massachusetts, Clean Harbors has more than 100 locations strategically positioned throughout North America in 36 U.S. states, six Canadian provinces, Mexico and Puerto Rico.

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# 2007 Florida NAHMMA Chapter HHW and SQG Program Workshop

April 30 - May 4 Fort Walton Beach

MONDAY, April 30, 2007 Agenda at a Glance				
7:30 am - 8:00 am	Registration			
	HHW/SQG TRAINING	HHW TRA	INING	SQG TRAINING
8:00 am - 12:00 pm	OSHA 8 Hr Refresher Senator Room	HHW Sort & P	ack Class	SQG Program Inspector Training Ambassador Room
12:00 pm - 1:00 pm	Lunch Provided for class attendees only Forum Room			
1:00 pm - 5:00 pm	OSHA 8 Hr Refresher Senator Room	SC3 Basic Training Oasis Room		SQG Program Inspector Training Ambassador Room
TUESDAY, May 1, 2007				
7:30 am - 8:00 am	Registration			
	HHW/SQG TRAINING HHW			HHW/SQG TOURS
8:00 am 12:00 nm	SQG			Okologo I II IIV and

7:30 am - 8:00 am	Registration		
	HHW/SQG TRAINING	HHW/SQG TOURS	
8:00 am - 12:00 pm	SQG Data Base Training Senator Room	Okaloosa HHW and Eglin Air Force Base Tour	
12:00 pm - 1:00 pm	Lunch Break – on your own		
1:00 pm - 5:00 pm	HHW Data Base Training Senator Room	Escambia HHW and Naval Restoration Tour (lunch included)	
6:00 pm - 8:00 pm	Vendor Reception - Exhibits and Registration Open		

WEDNESDAY, May 2, 2007

WEDNESDAY, May	2, 200	<i>)</i>	
7:30 am - 8:00 am		Registration	
		HHW/SQG GENERAL SESSIONS Empire Room	
8:00 am - 8:15 am		NAHMMA Welcome	
8:15 am to 9:15 am		FDEP Updates and HHW & SQG Programs Overview	
9:30 am - 11:30 am		NAHMMA Meeting	
11:45 am - 1:00 pm	Open	Welcome Lunch – Tornados too! Ambassador Room	
1:15 pm - 2:00 pm	Exhibits (	Reference Resources Panel	
2:00 pm - 3:00 pm	EX	Drum Top Fluorescent Lamp Crushers Thermostat Recycling Corporation	
3:15 pm - 4:30 pm		Rechargeable Battery Recycling Corporation School Chemical Cleanout Campaign	
4:30 pm - 5:00 pm		Hazardous Waste Program Management at Eglin Air Force Base	
5:30 pm -8:00 pm		Haz-Waste Olympics followed by Bar-B-Q	

Thursday, May 3, 2007

7:30 am - 8:00 am	Registration		
		HHW SESSIONS Forum Room	SQG SESSIONS Empire Room
8:00 am - 11:45 am	Open	Pharmaceuticals & Electronics Orange Co. SWEEP program Pinellas Co. New HHW Facility HHW Roundtable	SQG Case Studies
12:00 pm - 1:00 pm	Exhibits (	P2 Lunch Ambassador Room	
1:15 pm - 2:45 pm	EX	Paint Update	SQG Case Studies
3:00 pm - 5:00 pm		Methamphetamine Lab Training	
6:00 pm - 8:00 pm	Dinner - on your own		

Friday, May 4, 2007

7:30 am - 8:00 am	Registration		
	HHW/SQG TRAINING	HHW/SQG TOURS	
8:00 am - 12:00 pm	DOT 4-hr Training Senator Room	ECO Tour Topsail Hill State Preserve	

# Topsail Hill Preserve State Park Eco Tour

## **Driving Directions**

### From the hotel

From the hotel you travel east through Destin/Sandestin on Hwy 98 about 20 miles. Shortly before you reach 30A you will want to turn right onto Topsail Road (see map below). Located in Santa Rosa Beach 10 miles east of Destin, FL.



## **Topsail Hill Preserve State Park**

7525 W. Scenic Highway 30A Santa Rosa Beach, Florida 32459

Phone: 850-267-0299