

The Central Valley Chemical Safety Day a non-profit 501(c)3, sect. 170 charity event; is planned and organized by representatives of the following companies and agencies:

Aera Energy

AgSafe

Air Treatment Corporation

Airgas

California Controlled Atmosphere

Dole Packaged Foods, LLC

E&J Gallo Winery

Fresno State

Grimmway Farms

Kagome, Inc.

Monarch Nut

NH3 Plus

Occidental of Elk Hills, Inc.

Processes Unlimited

PSIG

Ratto Bros., Incorporated

Risk Management Professionals

Seneca Foods, LLC.

Sun World International

The Wine Group

Kern County

Environmental Health

Stanislaus County

Department of Environmental Resources

Tulare County

Environmental Health

If you are interested in volunteering or participating as a sponsor or exhibitor; please contact our offices at the locations found within this brochure! We welcome the involvement of all interested parties; after all - this event is planned and organized to meet your needs.

4th Annual
Central Valley Chemical Safety Day
Thursday, April 5, 2012
Bakersfield, CA

**CENTRAL VALLEY CHEMICAL
SAFETY DAY COMMITTEE**
9630 Bruceville Rd
Ste 106 PMB 345
Elk Grove, CA 95757

4th Annual
Central Valley
Chemical Safety Day
April 5, 2012

Safety Culture
Piecing it Together

Process Safety Information
Contractors
Emergency Planning & Response
Employee Participation
Training
PSSR
Mechanical Integrity
Operating Procedures
Management of Change

Kern County Fairgrounds
1142 South "P" Street
Bakersfield, CA



CENTRAL VALLEY CHEMICAL SAFETY DAY SCHEDULE AT
KERN COUNTY FAIR GROUNDS
1142 SOUTH "P" STREET
BAKERSFIELD, CA 93307

Thursday, April 5, 2012

MORNING SESSIONS

- 7:00 - 8:00 Check In - Continental Breakfast
- 7:50 - 8:00 **Welcome and Overview** - Walter Mizuno - Event Chair, Fresno State, Co-Director UCAM & Toni Parson - Event Co-Chair, Seneca Foods, LLC.
- 8:00 - 8:50 **Wall of Shame - What We Have Found & What You Should Be Looking For - Miguel Sanchez, Cal Ca & Michael Schreck, PSIG** - What were they thinking? Exhibit of common mistakes or incorrect components, valves, piping, etc. uncovered within an ammonia refrigeration system. What you should be looking for in your system.
- 8:50 -9:40 **Site Level Terrorism - Tom Knowles, Regional Terrorism Threat Assessment Center - Central Intelligence Agency** - Current terrorism predictions and analysis to include information on how you can assist in preventing further attacks and prevent yourself from becoming a victim.
- 9:40 -10:10 **Break** - Visit the vendor tables and displays and enjoy coffee and other refreshments.
- 10:10 -12:00 **Workshops Begin**
- Workshop A Focus on Emergency Response**
- 10:10 –11:00 RESPIRATORY PROTECTION PROGRAMS - **Richard DaRosa, Cal/OSHA Consultation Service** - Strategies used to select respiratory protection as it relates to escape from or entry into unknown exposure levels of anhydrous ammonia.
- 11:05 –12:00 AMMONIA TANK DEMONSTRATION - **Doug Romine & Jeannie Doolittle, Airgas** - Description of safety devices on typical anhydrous ammonia tanks and trucks.
- Workshop B Focus on Management**
- 10:10 –11:00 EFFECTIVE SOP PROGRAM - **Speaker & Agency or Company To Be Determined; unconfirmed at this time.** - Discussion on CalOSHA PSM Standard Operating Procedure Element, Title 8 CCR 5189(f)
- 11:05 –12:00 ELECTRONIC FORMAT OF DOCUMENTATION FOR REGULATORY COMPLIANCE - **Peter Thomas, California Controlled Atmosphere** - This session will analyze the pros and cons of both electronic and paper documentation along with analysis of several major software programs commonly used.

Continuing Education Units (CEU's)

CEU's will be offered for those who qualify through Kern County EMS.
 REHS contact hours will be offered to Environmental Health attendees.

Workshop C Focus on Ammonia Operators

- 10:10 –11:00 WHAT'S GOING ON INSIDE MY SYSTEM? - **Michael Schreck, PSIG** - Focus on what makes up a comprehensive mechanical integrity program from design through every day life and predicting future requirements.
- 11:05 –12:00 How to Develop, Use, and Apply System Entry/Line Break/Sop's During Component Repair - **Russ Ramos, Air Treatment Corp.** - What needs to be completed prior to, during, and at completion of a task that requires opening up a hazardous chemical process for repair or maintenance.

Workshop D Refrigeration for the Spanish Speaker - Juan Case, Parker - Will Present Both Talks

- 10:10 –11:00 Basic Refrigeration - (Principios Básicos de Refrigeración Industrial) *prenda conceptos básicos en la fascinante industria de Refrigeración Mecánica Industrial)*
- 11:05 –12:00 Contaminants In An Ammonia Refrigeration System - (Contaminantes Dentro Del Sistema De Refrigeración) - *Tipos de contaminantes dentro del sistema de refrigeración, de donde vienen y que efecto tienen en el equipo.*

Workshop E Gas & Oil

- 10:10 –12:00 A Survival Story - **Kenny Elmore, STCI** - 15 hazards in and around oil fields including commuting to and from work.
- Short Service Employees - **Chad Dearmore, TIC** - Short service employees tend to have a higher percentage of accidents than longer term employees.
- Hazard Recognition - **Troy Staib, Chevron** - The gorilla of multi-tasking and switch-tasking.
- Safety is More than Compliance - **Mike Moshier, Occidental of Elk Hills** - Learn why workers do what they do to make a change in the safety culture. Behavior Based Safety, Hazard Recognitions, Safety Leadership, Short Service Employee Training all have potential for injury reduction.

12:00 - 1:00 **LUNCH - INCLUDED**

1:00 - 1:50 Emergency Response Drill

CVCS Emergency Response Committee in Coordination with Kern County, and Bakersfield City HazMat Divisions - Demonstrate response techniques of a simulated ammonia & chlorine release. Attendees will have the opportunity to see how good planning and training affect the overall outcome of incident response.

1:50 -2:15 **Break** - Visit the vendor tables and displays.

2:15 - 3:05 **Incidents Reviewed - Dave May, Americold Logistics, and John Murdaugh, Apex Refrigeration** - Forensic view of three actual releases; An "ideal", a "typical", and a "worst case" scenario. What we, as an industry, have discovered through the years to enhance the safety of our ammonia systems.

3:10 - 4:00 **Effective Ways to Keep Up With Regulatory Changes** - Panel members from the following agencies and company representatives will answer audience questions: EPA Region 9; CalOSHA; RMP Professionals; and local and surrounding environmental health agencies.

*** Questions for the panel can be submitted at time of registration or on the website.**

Registration Form **DEADLINE March 30, 2012**

Fill out and fax copy to: Registrar, (916) 647-9761 **OR** register online at www.cvcسد.org. For more information call 831-297-2554. Use additional sheet to add more attendees, please provide afternoon breakout session.

Workshops - You are welcome to attend more than one workshop; for planning purposes please indicate your preference (check only one per time slot)
Free Admission for Registered Attendees
(Includes continental breakfast, complete lunch and afternoon snacks at no charge to attendees.)

Company: _____

Address: _____

City: _____ Zip: _____

Phone: _____ Fax: _____

Name _____ A B C D E

E-mail: _____

Name _____ A B C D E

E-mail: _____

Name _____ A B C D E

E-mail: _____

Name _____ A B C D E

E-mail: _____

Question for Regulatory Panel. _____

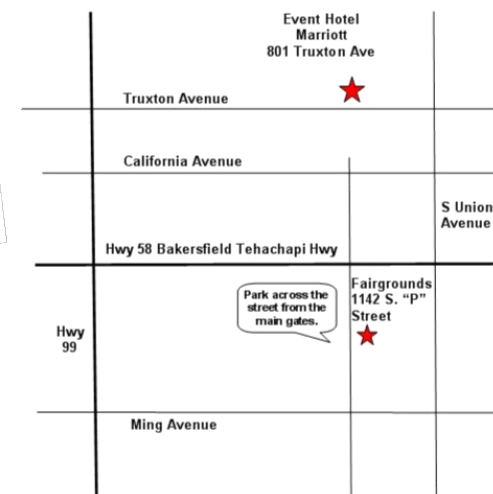
EVENT HOTEL

A block of rooms for \$99/per night has been secured at the Bakersfield Marriott Convention Center; 661-323-1900, mention Chemical Safety Day when making your reservations. Deadline for reservations is March 21st, 2012



Miles to Bakersfield:

- Fresno - 112 miles
- Los Angeles - 110 miles
- Modesto - 205 miles
- San Francisco - 284 miles



DIRECTIONS:

Traveling north on I-5, keep Left to take CA-99 North towards Bakersfield/Fresno. Take Ming Exit East. Turn Left onto South "P" Street, and follow signs.

Traveling south on Highway 99, Exit Ming Avenue East, Turn Left onto South "P" street, and follow the signs.