

A person wearing a bright red full-body chemical protective suit with a hood and a clear face shield is using a large foam extinguisher. The extinguisher is black with a silver nozzle and has a 'CHEMGUARD' logo. The person is standing in a shallow pool of white foam. In the background, there is a desert landscape with mountains under a cloudy sky. Another person in a brown hazmat suit is partially visible on the right.

2025 Fuming Acid Spill Mitigation Workshop

www.sulfuricacidtraining.com

General Information

Session 1: June 8 -12, 2025

Session 2: June 15 -19, 2025

Join us for the 2025 Nexpera Fuming Acid Spill Mitigation Workshop at the Aliante Casino, Hotel & Spa and field training at the Department of Energy's (DOE) HazMat Spill Center located in Mercury, Nevada. The enclosed information will assist you in planning your trip.

*Standard Registration Fee: \$3,000
does not include travel, hotel or other expenses*

Registration Deadline is firmly set at April 4, 2025 to allow for processing of security forms for access to DOE HazMat Spill Center.

All Registration Fees are final upon confirmation and attendee substitutions will only be accepted up to the April 4th deadline.

PLEASE NOTE: Due to high interest, we are expecting a large number of registrations. Please register early to secure your preferred sessions and preferences.

Please feel free to contact
Amy Sparks if you have additional questions
or need further assistance.

Amy Sparks
302-494-2996
amy.sparks@veolia.com

Getting to Aliante Hotel

AIRPORT, DIRECTIONS AND TRANSPORTATION

Airport

Harry Reid International Airport (LAS)
Address 5757 Wayne Newton Blvd, Las Vegas, NV 89119
Website: harryreidairport.com

Directions

Hotel: 7300 N. Aliante Pkwy
North Las Vegas, NV 89084
Approximately 30 miles, 30 mins to 1hr drive depending on time and traffic.

Transportation

Rideshare, Uber, Lyft, Rental

Staying at Aliante

HOTEL INFORMATION

Reservations

Reservations MUST be made through booking link on registration page and ALL PARTICIPANTS ARE REQUIRED TO STAY AT ALIANTE HOTEL - NO EXCEPTIONS.

Rate

The registration fee for this event does not include travel expenses or hotel accommodations. The current rate for the hotel is \$99.99 per night for single/double occupancy, Sunday - Thursday (does not include \$33.99 resort fee). Rooms are subject to sales tax and occupancy tax. **No-shows or late arrivals will be charged one night room and tax.** (Weekend rates for Fri. and Sat. night are available at \$139.99 plus resort fee).

Credit Card Pre-Authorization At time of booking, guests will be charged first night's room rate and tax. Credit card will be saved on file to cover remaining accommodations and any incidental charges.

Parking

Self-parking is complimentary. Valet Parking is also available at no charge, they just request you tip the valet.

Event Information

Workshop Attire

Business casual to include jeans. Dress code for the DOE Hazmat Spill Center is sleeved shirt, long pants, safety shoes/boots and safety glasses. (No tank tops, shorts, open-toe shoes or sandals). Tinted safety glasses, sunscreen and a soft hat are recommended.

Breakfast and Lunch

Breakfast will be provided each day in the Conference Center. Breakfast will begin at 7 a.m. and ends at 7:45 a.m. The meetings start at 7:45 a.m. daily. A box lunch will be provided daily for guests to take with them on the bus to the site.

Dinners

Some dinners will be provided by Nexpera and the Aliante hotel - see Agenda for specific detail.

Shuttle to/from DOE Hazmat Spill Center

Details of shuttle departure/return times will be communicated each day in the Aliante Conference Center. Participants will not be permitted to drive rental or personal vehicles to the DOE Hazmat Spill Center.

Check-In, Respirator Fit Testing & Mandatory Training begin Sunday afternoon with Reception to follow.

Weather



The average high temperature in June is 100°F (38°C) in the daytime and 70°F (21°C) in the evening



Training Objectives

- Enhance emergency preparedness.
- Awareness of the proper mitigation techniques for fuming sulfuric acids.
- Witness firsthand the fumes which result from fuming sulfuric acid spills in a controlled setting.

Agenda Overview

Training consists of 12 Hours Classroom (Aliante Conference Center & Field Classroom) and 10 Hours Field Work.

Participants choose from one of two training options:

- Observer (Operations Level)
- Hands On (Technician Level)

NOTE: Nexpera will offer a certificate of completion. Nexpera workshop meets the requirements for 2.0 Continuing Education Units (CEUs). Nexpera will provide a letter & syllabus upon request.



**Requirements
for participation
in Workshop at
Department of Energy's
(DOE) Hazmat Spill
Center**

**A GOVERNMENT-ISSUED PICTURE
ID WILL BE REQUIRED FOR
ENTRANCE TO THE DOE SITE.**

AFTER YOU RECEIVE REGISTRATION
CONFIRMATION FROM NEXPERA YOU WILL BE
RECEIVING FORMS THAT ARE NECESSARY FOR
SECURITY ACCESS TO THE DOE HAZMAT SPILL
CENTER. THESE FORMS MUST BE COMPLETED
PRIOR TO APRIL 4, 2025.

The training sessions will begin on Sunday evening with a mandatory orientation and identification verification. Most of the classroom training will be held at the Aliante Hotel Conference Center and field training at the Department of Energy's (DOE) HazMat Spill Center located in Mercury, Nevada (90 minutes north of Las Vegas).

The classroom training will focus on:

- Response regulations –OSHA1910.120(q)
- Incident Assessment
- Incident command system/ Incident Management
- Emergency Response Planning
- Transportation Equipment
- Response options for Fuming Acids

The field training will focus on:

- Mitigation Techniques for 20% and 65% Oleum, SO₃ and CSA
- Water spray
- Mid-expansion foam
- Neutralization and Cleanup
- Ansul's "Spill-X-A" dry chemical.
- Donning/Doffing - PPE
- Respiratory Protection
- Decontamination

NOTE: Mitigation Techniques will be practiced by Hands On (Technician Level) participants regardless of weather conditions. If weather conditions are favorable, small controlled releases of CSA or 65% oleum will be used to simulate leak scenarios.

THE FOLLOWING INFORMATION WILL BE NEEDED FOR PARTICIPATION

1. Nexpera Indemnity and Release FORM
2. Respirator Certification FORM - documentation of fitness for duty
3. Security Forms - Additional screening is required for foreign nationals

Please contact Amy Sparks at 302-494-2996 or via e-mail at amy.sparks@veolia.com for more information.

Training Levels

OBSERVER (Operations) LEVEL

Individuals that respond, or direct others to respond, to chemical releases. Might include maintenance, engineers and management personnel.

- Witness the size of the vapor cloud and the effectiveness of the mitigation techniques
- Monitors the strike team doing the mitigation steps
- Provides operational and mechanical support to the strike (mitigation) teams for each spill evolution.

Requires donning low level PPE.

HANDS-ON TECHNICIAN LEVEL

Individuals who respond to releases for the purpose of directly stopping or managing the release.

- In addition to witnessing the vapor cloud and mitigation techniques...
- Participants will be required to wear Level A or B protective suits acceptable for CSA or 65% oleum exposure and use supplied air respirators (either SCBA's or in-line air)
- As part of a strike team – practice the hands-on mitigation techniques on the live releases, neutralize the resulting acid, and participate in decontamination steps.
- Technician participants can either bring their own PPE suits or may use the suits provided by Nexpera. Check with Nexpera for PPE approval and shipping instructions if you plan to use your own PPE





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