

WESTAR Council

Inspection Procedures & Safety (APTI 446)

October 26-27, 2017

REGISTRATION DEADLINE:
Friday, September 22, 2017

State of Utah DEQ
195 North 1950 West
Salt Lake City, Utah
801-536-4400



REGISTRATION INSTRUCTIONS:

First Time Users:

Please go to: www.apti-learn.net and follow the below steps:

1. Click on the "First time user? Click here to register" link in the upper right-hand corner of the webpage;
2. First screen requires: 1) work email address; 2) first and last names; 3) password; and 4) security question;
3. Second screen asks about affiliation/agency. There are two options for filling out this section:
 - Agency Quick Search, or;
 - Affiliation/Agency
4. Third screen includes a list of job functions and other profile information. You can click as many (or few) job functions as appropriate. Once you have completed this third screen, you are done setting up your profile.

After completing the profile:

5. Click the "Register" tab on the left side, or the "Register" bubble in the middle of the page;
6. Scroll down the 2017 Training Calendar until you see training course that you are interested in registering for;
7. On the right side of the table you will see a "register" link;
8. Click the "register" link, and voila you are registered (be patient it takes a few seconds for the confirmation note to pop-up);
9. You will receive an automatically generated email saying that you have been placed on a waiting list (this is so unapproved attendees can be weeded out).
10. Once approved, you will receive a second email saying you are enrolled.

Previously Registered Users (www.APTI-Learn.net):

1. Enter email address and password in appropriate spaces;
2. Go to step 5 (above) and follow directions.

IF YOU NEED ASSISTANCE REGISTERING FOR THE COURSE PLEASE CONTACT: JEFF GABLER (503) 478-4955 or JGABLER@WESTAR.ORG

THURSDAY, OCTOBER 26, 2017

9:00	am	Welcomes, Overview and Pre-Test
10:00	am	Characteristics of Hazards and Minimizing Risk
11:00	am	Inhalation Hazards
12:00	noon	Lunch (on your own)
1:00	pm	Inhalation Hazards (cont'd)
2:30	pm	Break
2:45	pm	Thermal Burns, Chemical Burns, and Chemical Absorption
3:45	pm	Confined Space Hazards
4:30	pm	Adjourn for Day

FRIDAY, OCTOBER 27, 2017

9:00	am	Walking and Climbing Hazards
10:30	am	Break
10:45	am	Electrical, Fire and Explosion Hazards
12:00	noon	Lunch (on your own)
1:00	pm	Hazards to Vision and Hearing
1:45	pm	Post-Test
3:00	pm	Adjourn

ABOUT THE TRAINING COURSE

WHO SHOULD ATTEND: This basic course is focused specifically on safety procedures for inspecting and evaluating air pollution control systems. This class is intended for compliance engineers, scientists and technicians (or field inspectors) who are responsible for inspection of industrial emission sources.

LEARNING OBJECTIVES: Those completing this course will gain a basic understanding of the information associated with expected safety procedures that should be followed when evaluating air pollution control systems. Attendees will be able to identify critical safety parameters associated with the following potential hazards encountered in an inspection:

- Inhalation hazards
- Burn hazards

- Electrical shock hazards
- Explosion and fire hazards
- Proper ladder climbing techniques
- Hazards involved in walking on elevated surfaces
- Ground level walking hazards
- Eye hazards
- Heat and cold stress
- Confined space entry
- Use of portable inspection instruments
- Elements of a good safety program

COURSE DESCRIPTION: This course presents safety procedures for inspecting and evaluating air pollution control systems. Practical techniques are described to aid plant operations personnel and regulatory agency inspectors in minimizing health and safety hazards. Emphasis is placed on the early recognition and avoidance of problems. Unique combinations of hazards found around air pollution control systems are presented. The use of personal protection equipment is discussed. This course is intended to supplement general industrial hygiene and safety procedures which should be followed by all personnel engaged in field work.

SPACE LIMITATION: Registration is limited to 30 attendees. Air quality staff from the fifteen western states receive registration preference.

REGISTRATION FEES: There are no registration fees for state, local or tribal air quality agency staff. For federal agency staff a \$500 registration fee will be charged.

TRAINING LOCATION

State of Utah DEQ
195 North 1950 West
Salt Lake City, Utah
801-536-4400

HOTEL & TRANSPORTATION INFORMATION

Attendees and speakers are responsible for making their hotel reservations. Below is a list of potential hotels in Salt Lake City. The listed hotels are within ~.5 miles of Utah DEQ. WESTAR DOES NOT have room blocks at these hotels. Please ask for government rate.

There is light-rail from the airport to downtown Salt Lake City. W. North Temple Station is a short walk to Utah DEQ. As such there are many other hotel options besides the ones listed below. One-way tickets are \$2.50.

Radisson Hotel – Salt Lake City Airport

2177 N. Temple
Salt Lake City, UT 84116
Phone: (801) 364-5800

Day's Inn - Airport

1900 West North Temple
Salt Lake City, UT
Phone: (801) 539-8538

Candlewood Suites

2170 West North Temple
Salt Lake City, UT
Phone: (801) 359-7500

Quality Inn Airport

1659 West North Temple
Salt Lake City, UT, US, 84116
Phone: (801) 533-9000

Baymont Inn & Suites SLC Airport

2080 West North Temple
Salt Lake City UT, 84116
Phone: (801)355-0088

Holiday Inn Express

200 North 2100 West
Salt Lake City, UT 84116
Phone: (801) 741-1500

Comfort Suites Airport

171 North 2100 West
Salt Lake City, UT 84116
Phone: (801) 715-8688

Sky Harbor Suites

1876 West North Temple
Salt Lake City, UT 84116
Phone: (800) 677-8483