

SOLID WASTE COURSES ♦ JANUARY - DECEMBER 2009

INITIAL Operator / Spotter Training

▶ *On-site training available*

Registration: www.treeo.ufl.edu/sw • 352/392-9570x212 • Check the website for additional dates

Initial Training Course for Landfill Operators and C&D Sites - 24 Hour

Feb. 23-25, 2009 Gainesville, FL 090748

July 13-15, 2009 Winter Haven, FL 100072

Nov. 18-20, 2009 Gainesville, FL 100082

\$575 Coordinator: Dawn Jenkins, djenkins@treeo.ufl.edu or 352/392-9570 x227

CEUs: 2.4 Solid Waste I II III/C&D: 16.0/TS/MRF: 8.0/Spotter: 4.0 SWANA CEUs: 11.0

8:00 a.m.-5:00 p.m. daily

This course is approved as initial training for class I II III and C&D operators and includes a final exam with 70% proficiency. Topics include: Solid Waste and Landfill Basics, Environmental Concerns with Waste Handling Facilities, Screening for Prohibited Materials, Mapping Special Wastes, Landfill Construction, Basic Operation, Leachate Management, Gas Management, Groundwater Monitoring, and Closed Landfills.

Initial Training Course for Transfer Station Operators and Material Recovery Facilities - 16 Hour

Mar. 16-17, 2009 Gainesville, FL 090750

May 18-19, 2009 Winter Haven, FL 090745

Sep. 14-15, 2009 Ft. Lauderdale, FL 100076

Dec. (TBA) 2009 TBA

\$475 Coordinator: Dawn Jenkins, djenkins@treeo.ufl.edu or 352/392-9570 x227

CEUs: 1.6 TS/MRF Initial: 16.0 Solid Waste I II III/C&D: 12.0 TS/MRF: 8.0 Spotter: 4.0 SWANA CEUs: 6

8:00 a.m.-5:00 p.m. daily

This course is approved as initial training for transfer station operators and MRF operators. The combined course will be held over two days and will include an exam. (Attendees must achieve 70% proficiency.) Topics include: Basics of Solid Waste Management, Regulations, Screening for Prohibited Materials, Managing Special Waste, Facility Siting, Health and Safety, TS and MRF Layout and Configuration.

8-Hour Training Course for Spotters at Landfills, C&D Sites and Transfer Stations

Feb. 23, 2009 Gainesville, FL 090776

July 13, 2009 Winter Haven, FL 100087

Sep. 14, 2009 Ft. Lauderdale, FL 100087-1

Nov. 18, 2009 Gainesville, FL 100090

\$295 Coordinator: Dawn Jenkins, djenkins@treeo.ufl.edu or 352/392-9570 x227

CEUs: 0.8 Solid Waste I II III/CD/TS/MRF/Spotter Initial: 8.0

8:00 a.m.-5:00 p.m.

This course covers the duties of spotters at landfills, C&D Sites and Transfer Stations. Topics include: health & safety, types of landfills, regulations and management of prohibited waste. This course is designed as initial spotter training or as follow-up for continuing education requirements.

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Spotter Training for Solid Waste Facilities

Jan 30, 2009 Winter Haven 090749
 May 7, 2009 Gainesville, FL 090754
 Oct. 7, 2009 Lecanto, FL 100074

\$295 Coordinator: Dawn Jenkins, djenkins@treeo.ufl.edu or 352/392-9570 x227

CEUs: 0.8 Solid Waste I III/C&D/TS/MRF: 8.0 Solid Waste Initial Spotter: 8.0
 8:00 a.m.-5:00 p.m.

This course covers the role of spotters at landfills and waste processing facilities. Included is an overview of facility operations focusing on understanding permit conditions and site plans as they relate to the spotter's responsibilities. Other topics include: safety, including fire control, first aid and emergencies at waste sites; managing the working face and incoming waste; prohibited wastes; regulations and the compliance and enforcement process. This course is designed as initial spotter training or as follow-up for continuing education requirements.

Refresher

▶ On-site training available

Registration: www.treeo.ufl.edu/sw • 352/392-9570x212 • Check the website for additional dates

4-Hour Refresher Course for Spotters at Landfills, C&D Sites and Transfer Stations

\$195 Coordinator: Dawn Jenkins, djenkins@treeo.ufl.edu or 352/392-9570 x227

8:00am-12:00pm and is on the same day as the 8-hour Spotter course. See page 1.

CEUs: 0.4; Solid Waste I II III/CD/TS/MRF/Spotter: 0.4

This course reviews the duties of spotters at landfills, C&D Sites and Transfer Stations. Topics include: health & safety, types of landfills, regulations and management of prohibited waste. This course is designed as a review course for spotters and operators. Persons attending should have already completed an 8 hour Initial Spotter course.

Solid Waste Operator & Spotter Refresher Training *INSTITUTE*

Mar. 9-10, 2009 Altamonte Springs/Orlando, FL

June 24-25, 2009 Gainesville, FL

Aug 11-12, 2009 Destin, FL

Oct. 5-6, 2009 Crystal River, FL

\$165 for each 4 hour training session

Day 1

- 8 a.m.-12 p.m. Excavation and Trenching Safety Procedures
- 8 a.m.-12 p.m. Bird and Wildlife Management at Solid Waste Facilities (*March only*)
- 1 p.m.-5 p.m. Permit Required Confined Space Awareness
- 1 p.m.-5 p.m. Health and Safety for Solid Waste Facilities – 4 Hour (*March only*)

Day 2

- 8 a.m.-12 p.m. Heavy Equipment Safety
- 8 a.m.-12 p.m. Waste Screening for Supervisors and Managers at SW Facilities (*March only*)
- 1 p.m -5 p.m. Hazardous Waste Regulations for Solid Waste Occupations

- Receive all your required continuing education hours at this event
- Attend 4 hours, 8 hours or 16 hours – Register for the sessions at: <http://www.treeo.ufl.edu/Institutes/>
- If your training is due to expire in 2009 or 2010 and you need training hours, this is the event to attend.
- Unsure of your training expiration date, call 352/392-9570 x227 or djenkins@treeo.ufl.edu or visit: www.treeo.ufl.edu/sw

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Excavation and Trenching Safety Procedures

June 24, 2009 Gainesville, FL 090733
 Aug. 11, 2009 Destin, FL 100066
 Oct. 5, 2009 Crystal River, FL 100077

\$165 Coordinator: Dawn Jenkins, djenkins@treeo.ufl.edu or 352/392-9570 x227

CEUs: 0.4; FDEP OCP DW/WW CEUs: 0.4 Basic 4263 Solid Waste I III/C&D: 4.0

8:00 a.m. - 12:00 p.m.

This class provides a brief update for managers and supervisors on OSHA Regulations for trench and excavation.

Others topics discussed include: Competent Person Requirements, OSHA Training Requirements and Soil Types/Hazard Identification.

Permit Required Confined Space Awareness

June 24, 2009 Gainesville, FL 090741
 Aug. 11, 2009 Destin, FL 100075
 Oct. 5, 2009 Crystal River, FL 100083

\$165 Coordinator: Dawn Jenkins, djenkins@treeo.ufl.edu or 352/392-9570 x227

CEUs: 0.4; FDEP OCP DW/WW CEUs: 0.4 Basic 4265 Solid Waste I III/C&D/TS/MRF: 4.0

1:00 p.m.-5:00 p.m.

In this four-hour class the introduction and application of the rule, personal liability issues, and hazard awareness will be covered. Additional topics included: the New Confined Space Proposed Standards, Safety Updates and Isolation of Large Process Tanks.

Hazardous Waste Regulations for Solid Waste Occupations

Mar. 10, 2009 Altamonte Springs, FL 090751
 June 25, 2009 Gainesville, FL 090737
 Aug. 12, 2009 Destin, FL 090756
 Oct. 6, 2009 Crystal River, FL 100069

\$165 Coordinator: Dawn Jenkins, djenkins@treeo.ufl.edu or 352/392-9570 x227

CEUs: 0.4 Solid Waste I II III/C&D/TS/MRF/Spotter: 4.0

1:00 p.m.-5:00 p.m.

This four-hour class covers the required personal protective equipment [PPE] when dealing with chemicals.

Other topics discussed include: proper lifting procedures, customer service, regulations and procedures regarding fire, vehicular, traffic.

Heavy Equipment Safety

June 25, 2009 Gainesville, FL 090757
 Aug. 12, 2009 Destin, FL 100067
 Oct. 6, 2009 Crystal River, FL 100078

\$165 Coordinator: Dawn Jenkins, djenkins@treeo.ufl.edu or 352/392-9570 x227

CEUs: 0.4; FDEP OCP DW/WW CEUs: 0.4 Basic 4266 Solid Waste I III/C&D/TS/MRF: 4.0

8:00 a.m. - 12:00 p.m.

This class covers methods to authorize heavy equipment operators on equipment. Other topics discussed include: Safety and Operation Procedures of Heavy Equipment/ Training programs for heavy equipment operators

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Other Courses of Interest

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Hazardous Materials Chemistry for the Non-Chemist

Mar. 12, 2009 Altamonte Springs, FL 090646
 \$295 Coordinator: Stephanie West, swest@treeo.ufl.edu or 352/392-9570 x216
 CEU: 0.8 FBPE PDHs 0004040: 8.0 FDEP OCP DW/WW CEUs: 0.8: Intermediate: 4254
 Solid Waste I II III/C&D/TS/MRF/Spotter: 8.0; SWANA CEU: LDF/BIO/C&D/TS/Rec: 0.4
 8:00 a.m. - 5:00 p.m.

The purpose of this course is to increase student knowledge regarding the terminology and behavior of hazardous materials.

The chemical terms used are, for the most part, those defined and used by OSHA, USDOT and USEPA. This course introduces basic chemical classifications, terminology and concepts. A second course "Chemical Compatibility and Storage" will be held

on day two and focuses on chemical incompatibility and principles of safe storage. Students can enroll in either day as a one-day class or both days. Separate registration fees applies, you will receive a discount for taking both courses.

Chemical Compatibility and Storage

Mar. 13, 2009 Altamonte Springs, FL 090645
 \$295 Coordinator: Stephanie West, swest@treeo.ufl.edu or 352/392-9570 x216
 CEU: 0.8 FBPE PDHs 0004040: 8.0 FDEP OCP DW/WW CEUs: 0.8: Intermediate: 4255
 Solid Waste I II III/C&D/TS/MRF: 8.0; Spotter: 4.0; SWANA CEUs: LDF/BIO/C&D/TS/Rec: 0.4
 8:00 a.m. - 5:00 p.m.

This course focuses on chemical incompatibility and principles of safe storage. The purpose is to increase student knowledge regarding the terminology and behavior of hazardous materials. The chemical terms used are, for the most part, those defined and used by OSHA, USDOT and USEPA. An accompanying course, "Hazardous Materials Chemistry for the Non-Chemist" will be held one day prior to this course and introduces basic chemical classifications, terminology and concepts. Students can enroll in either day as a one-day class or both days. Separate registration fees apply; you will receive a discount for taking both courses.

Excavation and Trenching: Competent Person Training

Oct. 29, 2009 Gainesville, FL 100081
 \$325 Coordinator: Dawn Jenkins, djenkins@treeo.ufl.edu or 352/392-9570 x227
 CEUs: .8 FDEP OCP DW/WW CEUs: 0.8: Intermediate: 4201 FBPE PDHs 0004040: 8.0 Solid Waste I II III/C&D: 8.0; SWANA CEU: 5.0
 8:00 a.m. - 5:00 p.m.

If you or your employees engage in trenching activities, you may be the target of increased scrutiny by OSHA, safety inspectors and insurance carriers. This course is designed to give you a practical interpretation of the requirements of OSHA's "Competent Person" rules as well as other regulations related to trenching. You learn the essentials of soil analysis, protective systems, and the applicable OSHA standards.

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Permit Required Confined Space Entry Supervisor

May 19-20, 2009 Gainesville, FL 090777

\$425 Coordinator: Dawn Jenkins, djenkins@treeo.ufl.edu or 352/392-9570 x227

CEUs: 1.6 FDEP OCP DW/WW CEUs: 1.6: Intermediate: 4223 FBPE PDHs 0004040: 16.0 Solid Waste I II III/C&D/TS/MRF: 16.0
8:00 a.m. - 5:00 p.m.

This training is designed to enable personnel to safely perform confined space responsibilities, as an Entrant, Attendant, and Entry Supervisor. This training will enable workers to respond to confined space emergencies. Training includes the proper use of non-entry rescue equipment to make safe entries into permit required confined spaces.

Permit Required Confined Space Entry

May 19, 2009 Gainesville, FL 090734

Oct. 28, 2009 Gainesville, FL 100065

\$325 Coordinator: Dawn Jenkins, djenkins@treeo.ufl.edu or 352/392-9570 x227

CEUs: .8 FDEP OCP DW/WW CEUs: .8: Intermediate: 4215 FBPE PDHs 0004040: 8 Solid Waste I II III/C&D/TS/MRF: 8
8:00 a.m. - 5:00 p.m.

This course is designed for students who are responsible for developing confined space training programs, or who are supervising contractors or employees performing entries. You apply your knowledge of the requirements of the standard, development of training programs, and use of specialized equipment and procedures. Topics include: hazard identification, training requirements, written program, rescue services and personal liability.

Engineering

Registration: www.treeo.ufl.edu/sw • 352/392-9570x212 • Check the website for additional dates

Fundamentals of Slope Stability and Settlement for Solid Waste Disposal Facilities

Spring 2009

\$TBA Coordinator: Dawn Jenkins, djenkins@treeo.ufl.edu or 352/392-9570 x227

CEU: 2.2 ~ Days 1-3 FBPE PDHs 0004040: 22.0 ~ Days 1-3; Solid Waste I II III/C&D

CEU: 1.4 ~ Days 1-2 FBPE PDHs 0004040: 14.0 ~ Days 1-2; Solid Waste I II III/C&D

CEU: 0.8 ~ Day 3 FBPE PDHs 0004040: 8.0 ~ Day 3; Solid Waste I II III/C&D

Day 1: 10:00am - 5:00pm Day 2: 8:00am - 5:00pm Day 3: 8:00am - 5:00pm

This three-day course provides a comprehensive presentation of slope stability and settlement analysis methods as applied to solid waste disposal facilities. The course covers the performance of natural foundation materials, solid waste liner systems, and solid waste cover systems. The first two days focus on topics related to slope stability, while the third day addresses issues related to settlement.

This class is designed for solid waste managers, engineers, regulators and those with an engineering background would benefit from this course.

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Registration Form

To Register

Online: Visit www.treeo.ufl.edu and click on "Solid Waste."

Mail or Fax: To pay by Check or Purchase Order, return registration form with payment, to the address listed at the bottom of the form, or fax your registration form to: 352/392-6910, 24 hrs.

Purchase Order: Government agencies may pay with a purchase order. Fed ID# 59-6002052 REGISTRATION WILL BE CONSIDERED COMPLETE ONLY UPON RECEIPT OF BOTH REGISTRATION FORM AND PAYMENT IN U.S. DOLLARS. ALL REMITTANCES SHOULD BE MADE PAYABLE TO THE UNIVERSITY OF FLORIDA.

Services for Persons with Special Needs

Persons with disabilities who require special accommodations should contact Janet Touchton at 352/392-9570, ext. 212, at least 10 days prior to the course so that proper consideration can be given to the request.

Cancellation Policy

If you cannot attend, written notification must be received at least two working days prior to the course. You may transfer one time to another course, send a substitute, or receive a refund. In the event that a course is canceled, UF/TREEO is not responsible for non-refundable travel fares or lodging deposits.

Certificate and CEUs

Certificate of attendance and continuing education units (CEUs or hours) will be issued. Must be in attendance for entire course to receive certificate or CEUs.

Register online at: www.treeo.ufl.edu

Solid Waste Training Courses

Online registration for this course is available at www.treeo.ufl.edu. You may fax your completed registration form to 352/392-6910.

Course	Date	Course #	Cost

Name: _____

Position: _____ Company: _____

Mailing Address: _____ City: _____ State: _____ Zip: _____

Business Phone: _____ Fax: _____ Email: _____

Completed registration form and payment are needed to process your registration. Make payment in U.S. currency to: UNIVERSITY OF FLORIDA. Mail registration form and payment to:
 UNIVERSITY OF FLORIDA TREEO CENTER
 3900 SW 63RD BLVD.
 GAINESVILLE, FL 32608-3848
 Register one person per form. Photocopy if more forms are needed.

Government Purchase Order # _____
 Check Enclosed in the amount of \$ _____
 Fed ID#59-6002052
**If paying by check or purchase order you may fax:
 (352) 392-6910, 24 hrs.**

REGISTRATION BY CREDIT CARD: Visa, MasterCard, or American Express accepted online via a secure website: www.treeo.ufl.edu, click on 'Solid Waste'.

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Course Locations and Accommodations

Participants are responsible for arranging their accommodations and travel. Special rates are available at the hotels listed. To receive the special rate, reservations must be made at least four weeks prior to the course and you must mention 'UF TREEO' for discount price. Prices are subject to change without prior notice.

Gainesville

Location:
University of Florida TREEO Center
3900 SW 63rd Blvd
Gainesville, FL 32608
(352) 392-9570

Accommodations:

Cabot Lodge

3726 SW 40th Blvd.
Gainesville, FL 32608
(352) 375-2400

toll free: 1-800-843-8735
Rates: \$69 single/\$74 double

Hampton Inn

4225 SW 40TH Blvd
Gainesville, FL 32608
(352) 371-4171

toll free: 1-800-426-7866
Rates: \$93 single/double
Please use this corporate code for reservations: #560024865

Comfort Inn West

3440 SW 40th Blvd.
Gainesville, FL 32608
(352) 264-1771
\$64.99 Standard; \$69.99 King; \$79.99-
\$109.99 Suite

Homewood Suites by Hilton Gainesville

3333 SW 42 ST.
Gainesville, Florida 32608
(352) 335-3133
Rate: \$99 suite: \$109
Please use this corporate code for reservations: #0002693744

Altamonte Springs

Mar. 2009

Course Location & Accommodations
Embassy Suites Hotel - North
225 Shorecrest Drive
Altamonte Springs, FL 32701
(407) 834-2400
\$109 Reservation deadline: 2/19/2009

Destin

Aug. 2009

Course Location and Accommodations
Hilton Sandestin Beach Golf Resort
4000 Sandestin Blvd South
Destin, FL 32550
(850) 267-9500
2008 Rates: \$118 single/double
Reservation deadline: 7/20/2009

Lakeland/ Winter Haven

Location:
Polk County Solid Waste
10 Environmental Loop SR5
Winter Haven, FL 33880
(863) 284-4319
I-4 to SR 570 (exit 41), Toll w/Polk
Parkway - exit 14 for landfill

Accommodations:

Hampton Inn & Suites - Lakeland South Polk
Parkway
3630 Lakeside Village Blvd
Lakeland, FL 33803
(863) 299-9251
No special UF TREEO rates.

Crystal River

Oct. 2009

Course Location and Accommodations
Plantation Golf Resort
9301 W Fort Island Trail
Crystal River, FL 34429
(352) 795-4211
\$89 single/double
Reservation deadline: 9/13/2009
1-800-632-6262

Lecanto

Nov. 2009

Course Location
Citrus County Landfill
230 West Gulf to Lake Highway
Lecanto, FL 34460
(352) 527-7672