

## about the seminar

This half-day seminar is designed to provide updates on the latest regulatory, policy, and technological developments in the solid waste, landfill and landfill gas industries.

## registration

A \$100 registration fee includes continental breakfast, seminar materials, lunch, and certificate of completion. To register, please complete and return the registration form included with this flyer. Additional instructions will follow with your confirmation.

## who should attend?

The seminar is intended for solid waste management professionals, landfill managers, supervisors, and operators. For attendees already possessing landfill experience, topics will provide a fresh perspective and cover important regulatory and technological updates. For those new to the field, topics will cover essential information on all aspects of landfill development, operations, monitoring, and management.

## continuing education

Full event attendance provides four (4) CPE/T contact hours toward DPOR requirements for Class I and Class II license renewal, as well as three (3) Continuing Education Units for SWANA Certification Program.

## about scs

Founded in 1970, SCS is an employee-owned environmental consulting firm specializing in solid waste management and environmental engineering services. SCS opened its Reston, VA office in 1971. Our other VA locations include: Richmond, Virginia Beach, and Winchester. Presently, we have nearly 800 employees throughout the United States.

**SCS ENGINEERS**

11260 Roger Bacon Drive

Reston, VA 20190-5282

**SCS ENGINEERS**



**25th ANNUAL VIRGINIA  
LANDFILL & SOLID  
WASTE SEMINAR**



**Roanoke | April 5, 2018  
Richmond | April 13, 2018**

# agenda

- 8:00 Registration and Continental Breakfast**
- 9:00 Welcome and Introductions**  
*Paul Mandeville, PE*
- 9:05 Session I:**  
**Health & Safety Imperatives & Innovations at Landfills**  
*John Tabella, PG, LEED AP*
- 9:35 Session II:**  
**Virginia Department of Environmental Quality (VDEQ) 2018 Regulatory Update**  
*Kathryn Perszyk, VDEQ*
- 10:15 BREAK**
- 10:30 Session III:**  
**Emerging Contaminants: What is Lurking in Your Groundwater?**  
*Kim Starks*
- 11:00 Session IV:**  
**Stormwater BMPs: Practical Features that Accomplish a Noble Quest**  
*Tony Tomlin, PE*
- 11:30 BREAK**
- 11:45 Session V:**  
**Cone Penetrometer Testing (CPT) Technology: A New Way to Evaluate Landfill Stability**  
*Alex Mandeville, EIT*
- 12:15 Session VI:**  
**Landfill Liquids Dewatering Strategies & Outcomes**  
*Bob Dick, PE, BCEE & Brandon King*
- 1:00 LUNCH/DISMISSAL**

# locations

## April 5, 2018 | Roanoke Hotel Roanoke and Conference Center

110 Shenandoah Avenue  
Roanoke, VA 24016  
540.985.5900

**From 1-81.** Exit 143 (I-581 South) to Exit 5; bear right on Wells Avenue.

**From 220 North.** 220 North becomes I-581 North. Exit 4E to Route 460/Orange Avenue, right on Williamson Road, right on Wells Avenue.

**From 460 West.** 460 West becomes Orange Avenue. Left on Williamson Road, right on Wells Avenue.

## April 13, 2018 | Richmond Wyndham Virginia Crossings Hotel and Conference Center

1000 Virginia Center Parkway  
Glen Allen, VA 23060  
804.727.1400

**From Route 1 North.** Take 95 North. Exit 84B onto 295 West. Exit 43C onto Route 1 North. Turn right onto Virginia Center Parkway.

**From Richmond International Airport.** Take 295 West. Exit 43C onto Route 1 North. Turn right onto Virginia Center Parkway.

**From Route 95 South.** Take 95 South Exit 84B onto 295 West. Exit 43C onto Route 1 North. Turn right onto Virginia Center Parkway.

**From I-295 and from Innsbrook.** Take 295 East. Exit 43C onto Route 1 North. Turn right onto Virginia Center Parkway.

## registration (please print legibly)

name: \_\_\_\_\_  
title: \_\_\_\_\_  
company/agency: \_\_\_\_\_  
address: \_\_\_\_\_  
city: \_\_\_\_\_ state: \_\_\_\_\_ zip: \_\_\_\_\_  
tel: \_\_\_\_\_ fax: \_\_\_\_\_  
email: \_\_\_\_\_

Space is limited be sure to register early

**Seminar fee is \$100.** Complete a separate form for each registrant and kindly attach registrant's business card.

**Which seminar will you attend?**

\_\_\_\_\_ **Roanoke, April 5, 2018** \_\_\_\_\_ **Richmond, April 13, 2018**

Seminar materials preference: \_\_\_\_\_ binder \_\_\_\_\_ flash drive

Payment method (credit cards not accepted):

\_\_\_\_\_ Check enclosed | purchase order number \_\_\_\_\_

\_\_\_\_\_ Other \_\_\_\_\_

Note: if you need to process a payment request, please send us your completed registration form indicating attendance has been approved and payment is being processed. | **Please notify us immediately if you are not able to attend. Substitutes are allowed.** | Registration forms may be mailed to the address below or faxed to the attention of Heather Blake at 703.471.6676 or e-mailed to [hblake@scsengineers.com](mailto:hblake@scsengineers.com).