

Workshop on Barrier Systems

March 30, 2012
Hyatt Regency Calgary

Featured Speaker: Dr. R. Kerry Rowe – Queen's University
Designing & Constructing Lining Systems

Environmental Engineering

Designing and constructing a lining system is continuously changing and can be a challenging task to implement. This workshop sponsored by Terrafix Geosynthetics and Brock White will benefit engineering consultants, designers, and owners to review current lining technology and to develop solutions to design and construction challenges. The workshop will deal with the design of "barrier systems" which separate waste from the surrounding environment and which are intended to prevent contamination of both groundwater and surface waters. The key speaker will discuss all key aspects of the design of barrier systems, including leachate collection, natural barrier such as clayey aquitards, clay liners, geosynthetic clay liners, geomembranes and composite liners, providing state-of-the-art work of reference of great value to engineers and environmentalists alike.

The presentation will include an update on an extensive site research being done at Queen's University.

Featured Speaker: Dr. R. Kerry Rowe, FREng, FRSC, FCAE, P.Eng.

Dr. Rowe has been the author of more than 500 publications and has extensive research and consulting experience in geosynthetics and geoenvironmental engineering. His research has involved evaluation of geosynthetics (geotextile, geomembrane, and geosynthetic clay liners) for many barrier applications including covers and liners for landfills, containment spills, lagoons, and most recently mining applications. Dr. Rowe is a past-president of the Canadian Geotechnical Society, the Engineering Institute of Canada, and the International Geosynthetics Society.

Date: Friday March 30, 2012
Time: Registration & Continental Breakfast 7:30am-8:15am
Workshop: 8:15am to 12pm (lunch to follow).
Cost: \$20.00

Where: Hyatt Regency Calgary
700 Centre Street, SE
Calgary, AB

RSVP: by March 19, 2012 / Bruno Herlin
email or fax: bherlin@terrafixgeo.com / 416.674.1159
Phone: 416.674.0363 x236 / Bruno Herlin
Mail: 455 Horner Ave, Etobicoke, ON, M8W 4W9

LIMITED SPACE AVAILABLE
Classroom style seating - Limited seating.

Registration Form for Designing & Constructing Lining Systems – March 30th, 2012
Registration Fee: \$20.00 per seat - Registration deadline is prior to March 19th and/or sell out.

Name: _____

Title: _____

Organization or Company: _____

Address: _____

City: _____

Phone: _____

Email: _____

Visa or MC accepted.

Please return registration form with fee to: Terrafix Geosynthetics 455 Horner Ave., Etobicoke, ON, M8W 4W9
Please make cheque attention to the sponsor of the workshop: Terrafix. Visa or Master Card also accepted.