



Education and Standardization for a Growing Industry

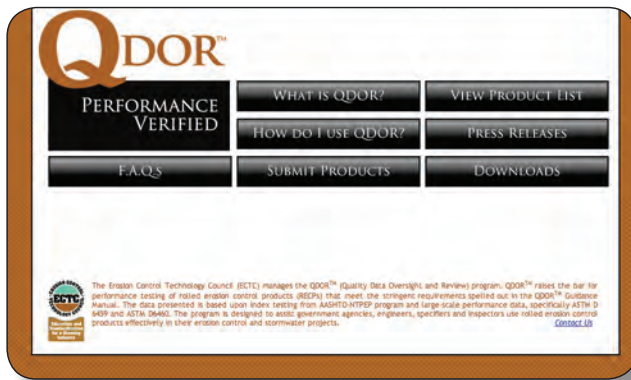
Covering

News & Notes from the Erosion Control Technology Council

GROUND

QDOR™ LAUNCHES WEBSITE www.qdor.org

QDOR™ (Quality Data Oversight and Review) is the mark of quality in the rolled erosion control product industry. Products bearing the QDOR™ seal have been manufactured and tested according to industry standards much like the well-recognized Underwriters Laboratory© (UL) label applied to many quality electrical appliances. By certifying that a product is “Performance Verified” under the QDOR™ program, the product performance data has been conducted, submitted and reviewed according to under the protocol established in the QDOR™ Guidance Manual.



The QDOR™ website, qdor.org, affords regulatory officials, designers, engineers and contractors a one-stop resource to learn more about QDOR™, how to use QDOR™ to complement your state’s regulations, access relevant press releases, and download pertinent QDOR™ documents i.e.: the QDOR Guidance Manual and application to submit a product. The new website also allows users to easily search a comprehensive list of QDOR™ products.



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Special Points of Interest



ECTC Announces Shoreline CADD Drawings available online! Now include Shoreline CAD drawings in both PDF and DWG format!

Available online at www.ectc.com.



ECTC Educational Services. ECTC makes training courses convenient – you set the date and place, and ECTC will bring the course to you.

Go to www.ectc.org/ education for more information.

Get to Know ECTC Members

This issue we profile **Michael Robeson**

How many years have you been in the erosion control business? **12 years**

If you could live anywhere in the world, where would it be and why?

Kauai, HI – I spent time there as a kid and my wife and I fell in love with the lifestyle, climate, and varied topography on our honeymoon.

Favorite vacation spot in the world?

Kauai, HI

Where is your next vacation? **Las Vegas, NV**

If you could take the vacation of your dreams, where would it be? **Spain or Italy**

What are you reading right now? **Dan Brown’s “Deception Point”**

Favorite movie? **Shawshank Redemption or Usual Suspects**

Favorite music? **Alternative Rock**

How do you spend your free time? **Mostly with my wife and kids, also playing Soccer**

If you weren’t in the erosion control business, what would you be doing? **Hydraulic Research at a University**

Four adjectives that best describes yourself? **I think four is rather limiting for anybody, but here are four: Friendly, Motivated, Patient, Sincere**

List one accomplishment most proud of? **Obtaining my Master’s Degree in Hydraulics**



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Please note, all products listed on qdor.org have gone through the review process outlined in the QDOR™ Guidance Manual. The product list has changed since the original posting as some products don't yet meet current requirements.

QDOR™ offers government agencies a highly effective screening process for new erosion control products, and its product listing can be used in part or full to supplement your Approved Products List. For engineers, manufacturers of QDOR™ listed products can provide all the pertinent performance data to enable accurate design and product comparisons. In addition for contractors, QDOR™ helps ensure the product purchases and received will meet the specifier's expectations. Look for the QDOR™ logo.



Submitting Products:

If you are interested in submitting a product or products for the QDOR™ program, please contact:

**Laurie Honnigford,
ECTC Executive Director
at laurie@ectc.org or
+1-651-554-1895**

Contact Laurie to alert the ECTC office of your intent to submit a product under the QDOR™ program. The data that must be submitted is entered into an online database. Please provide your name, your company name and the specific product(s) that you are interested in submitting to the QDOR™ program. You will receive log in information after the initial submittal.

ECTC ASSISTS WITH IECA FIELD DAY



On October 13, 2009, ECTC contributed the IECA's Southeast Chapter South Carolina Erosion & Sediment Control Training and Field Day by providing a field demonstration on hydraulic erosion control products. This was a field demonstration held at TRI's Denver Downs Research Facility in Anderson, SC. The presentation included presentations on the evolution of hydraulic erosion control products and the efforts of ECTC to develop performance based standards. The demonstration included a discussion of different types of equipment, general mixing instructions, and demonstration of the proper application techniques.

One demonstration showed the application of hydraulic erosion control products on different soil preparation types and different coverage rates from 1000 pounds per acre up to 3500 pounds per acre.

A second demonstration looked at the differences between bare soil, a properly cured BFM, and one that did not have sufficient time to dry prior to rainfall. The rainfall simulation ran to show how the plots perform differently. The attendees were also shown proper techniques on steep slopes and infilling matrices.

This was a successful demonstration of how the hydraulic erosion control products perform. ECTC thanks TRI for hosting this successful event and Joel Sprague for coordinating the numerous details to make it a success.

Laurie Honnigford
Executive Director





Thoughts From The Editor

Scott Nelson serves as Chief Editor for the ECTC Newsletter. In this letter, he shares what he gets out of the ECTC Meetings.

Hopefully all of you are finding time to take advantage of all this season has to offer and are looking ahead to a new, hopefully, more economically stable year.

There is no question that this had been a very hard year for our industry, but I think it's important that as we close the books for 2009, we all try and learn from a down year and look ahead to new opportunities and potentially better, more strategic business practices.

This issue of the newsletter will address the value of the QDOR Program; introduce you to the newly launched QDOR website and all it has to offer- including a list of finalized QDOR products and a downloadable QDOR Guidance Manual. This issue shows you how one company is using the QDOR labeling on their product packaging.

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HYDRAULIC EROSION CONTROL Products Update

By Sam Morris, Phoenix Paper

The group has determined that the existing definitions as approved need some modifications, and is trying to incorporate the modification into a standard specification for hydraulic erosion control products. Current work is underway to draft a standard specification that encompasses all of the hydraulic erosion control products and develop a category or classification system based upon performance.

An integral part of any standard specification is approved test methods to evaluate performance of the products. Part of our task is to work in conjunction with the ASTM committee on hydraulic mulches to develop these standards.

The group is also working on an installation guideline for hydraulic products that will ultimately be available on the website.



SEDIMENT RETENTION FIBER ROLLS Products Update

By Gabe Weaver, Chairman, North American Green

Finalizing an installation document for Sediment Retention Fiber Rolls (SRFRs).

We have been analyzing the data from SRFR study which was completed at Colorado State University. The results from the first phase of testing will help guide the ECTC in further testing.

Working on expanding terminology used in sediment retention fiber rolls.

Work has begun on developing a classification system for SRFRs. Once the classification hierarchy has been outlined then the ECTC will work on developing a specification for SRFRs.

Have sights set on establishing some criteria for measuring physical properties such as height and circumference for fiber rolls.



Gabe Weaver

ROLLED EROSION CONTROL Products Update

By Chad Lipsomb, Chairman, Western Excelsior Co.

The RECP group has been working on developing a method to measure functional longevity. Currently ECTC has sent out requests for proposals for conducting testing the functional longevity protocol.

RECP group has been promoting and supporting the QDOR™ program.



Chad Lipsomb

Despite the continued focus on economic downturn, it seems like our industry has persevered through 2009 and the outlook for 2010 seems encouraging. Overall, the Dow topped out over 10,000 during the week of

October 12 and certain industries are beginning to call back laid off employees. "This too, shall pass", and if we stay focused and work smart, I have no doubt that the future will be prosperous and bright.



Scott Nelson, Geo-Synthetics, Inc.

Top 10 List For Why QDOR™ Is Useful

1. You get product that meets your specs
2. You get product that works
3. Confidence in your due diligence
4. It is the right thing for the environment
5. Quality product that is third party verified
6. Reduces your risk
7. More control over your project
8. ECTC industry standard
9. Ease of use
10. Ease of implimentation



WHO WE ARE

Members of the ECTC are committed to promoting the proper use of erosion control products by providing education and industry leadership. For more information, visit our website or contact any of the Directing Members listed here.

- American Excelsior Company
- Central Fiber
- Colbond Inc.
- Conwed Global Netting Solutions
- Earth Saver
- East Coast Erosion Blankets, LLC
- ErosionControlBlanket.com
- Mat, Inc.
- Mulch & Seed Innovations
- North American Green, Inc.
- Phoenix Paper Products
- Profile Products LLC
- Propex
- Western Excelsior Corp.

Calendar of ECTC and Industry Events

ASTM D18 Meeting
January 24-27 2010
San Antonio, TX
www.ectc.org

IECA Annual Conference and Expo
February 14-18, 2010
Dallas, TX
www.ectc.org

ASTM D18 Meeting
June 6-8 2010
St. Louis, MO
www.ectc.org

StormCon Conference
August 1-5, 2010
San Antonio, TX
www.ectc.org



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