



IGS North America Presents

## **WEBINAR:** Understanding the Role of Minimum Average Roll Values (MARV) in Geosynthetic Specifications

Presented by Beth Wilbanks

**Tuesday, December 19, 2017**

1:00 – 2:00pm EST

**REGISTER ONLINE!**

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Registration Cost: **\$20.00**

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**Earn 1 PDH**



## **WEBINAR: Understanding the Role of Minimum Average Roll Values (MARV) in Geosynthetic Specifications**

Presented by **Beth Wilbanks**

*Director of Product Management*

*TenCate Geosynthetics*

Understanding minimum average roll value (MARV) is essential in ensuring data supports product requirements reported by the manufacturer. There appears to be confusion in the geosynthetic industry concerning the application and definition of product requirements particularly as they relate to MARV. MARV is a statistical value and not a 'minimum' number. The interpretation of these values has become an issue and actual data may not support a calculated MARV that meets or exceeds the published MARV.



### **ATTENDEES WILL LEARN ABOUT:**

- The statistical approach used to determine MARV
- Current methods of calculation for MARV as compared to the statistical approach based on process performance
- Additional guidance including ASTM test methods will be discussed to provide an organized approach to sampling, testing and management of test data and certifications

Participants will earn 1 PDH at the conclusion of this webinar.

**PRESENTER BIO:** Beth Wilbanks has been with TenCate Geosynthetics for approximately 20 years. During most of that time she led the Quality department and was instrumental in achieving ISO 17025 laboratory and ISO 9001 quality management accreditation. Her current role at TenCate Geosynthetics is Director of Product Management role. She is actively involved in ASTM Committee D35 on Geosynthetics and was recently recognized for her efforts in the development of D8102 Practice for Manufacturing Quality Control of Geotextiles. She continues to work in the quality area and has coauthored and presented a paper on the MARV topic and its impact on the geosynthetics industry.

Interested participants can apply online at: **[www.IGS-NA.org](http://www.IGS-NA.org)**.

Please send all questions to [info@IGS-NA.org](mailto:info@IGS-NA.org) or call +1 561 768 9489.