

An Introduction to Cellular Concrete and Advanced Engineered Foam Technology – Not Just a Product – Solutions

This presentation qualifies for one (1) PDH and is an introduction to Cellular Concrete and advanced engineered foam technology. Beginning with a brief history of the technology, this presentation will answer the basic questions of cellular concrete. This presentation will also showcase project histories to relate the applications to real world geotechnical challenges. Finally, this presentation will expose the audience to emerging engineered foam technologies and the exciting new applications these products bring to an already versatile product line, as well highlighting how traditional cellular concrete technology is advancing to meet challenging project parameters.

4 learning objectives for attendees:

1. Discuss the history, definition, and properties of cellular concrete
2. Review mix design requirements and testing procedures
3. Explore typical applications and highlight some case studies
4. Introduce emerging technology, and how traditional cellular concrete technology is advancing to meet challenging project parameters