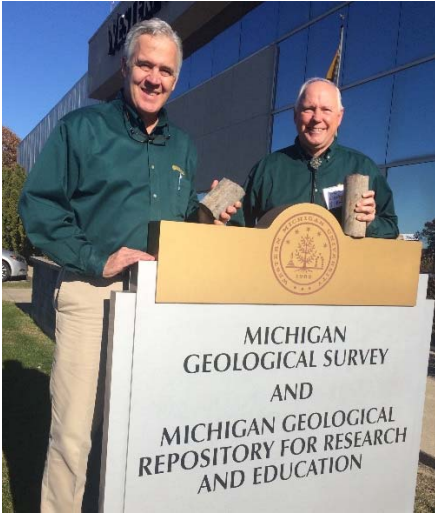




Brock Engineering, LLC



Natural Gas Storage School

September 10-12, 2019
MGRRE Facility, WMU
Kalamazoo, Michigan

Who should attend:

This course is for engineers and geologists in the natural gas storage industry who want to deepen their understanding of storage fields, storage operations, risk management and best practices. This course will qualify for 22 Professional Development Hours (PDH).

Instructors:

Timothy J. Brock, PE, Brock Engineering, LLC
Douglas J. Elenbaas, PE, EEnergy Consulting, LLC
Additional outside speakers on certain topics

Topics Will Include:

- Gas Storage Basics/Reservoir Drive Mechanisms and How They Impact Storage
- Review of Cores from Storage Formations
- New Field Development/Understanding Existing Fields
- Reservoir and Wellbore Integrity/Construction
- Inventory Verification/Deliverability Prediction
- Optimization and Impairment Causes/Remediation
- Well Logging to Verify Wellbore Integrity
- Risk Management—Corporate Safeguards and Regulatory Compliance
- Guidance Documents: API RP1170 and API RP1171
- Current and Pending State and Federal Regulations
- Exercises and Round Table Discussions to Reinforce the Topics

For more information, contact:

Tim Brock
Brock Engineering, LLC
(231) 590-1008
tim@brockengineeringllc.com

The course runs from 8AM -5 PM each day.
We provide morning and afternoon snacks and catered lunches.
Reserve your spot today!
Seating is limited to 40 participants.

Registration Form

Brock Engineering, LLC Gas Storage School

September 10-12, 2019

Michigan Geological Repository for Research and Education

5272 W. Michigan Avenue, Kalamazoo, MI 49006-5731

COMPANY _____

MAILING ADDRESS _____

CITY _____ STATE _____ ZIP _____

Registrants:

PHONE _____

E-MAIL _____

Registration: Before 8/10/2019: \$2,400 per participant
After 8/10/2019: \$3,000 per participant
(Discount available for 5 or more participants from one company)



How are you paying?

___ By PAYPAL using a Credit Card or Debit Card

(We will send you a link)

___ By check - Please make it payable to "Brock Engineering, LLC" and mail it to:

Brock Engineering, LLC
170 S. East Silver Lake Rd.
Traverse City, Michigan 49685

Do you require a PDH certificate for this course?

___ Yes ___ No

Tell us a bit about yourself, so we will have a better understanding of who is coming to the course:

What is your position? (Engineer, Geologist, Manager, etc.) _____

How many years have you worked in Gas Storage? _____

How many years have you worked in your current position? _____

Do you have any dietary restrictions we need to be aware of? (we provide lunches and snacks) _____

What do you hope to learn in this course? _____

How did you hear about the Brock Engineering Storage School? _____