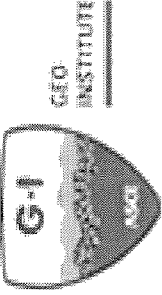


American Society of Civil Engineers

Delaware Valley Geo-Institute

www.ASCE-Philly.org

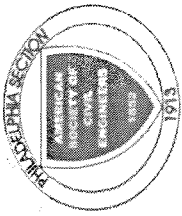


Professional Development Hours (PDH) can be earned for attending the Delaware Valley Geo-Institute's (DVGI), a division of ASCE's Geo-Institute, Continuing Education meetings. If you registered for and attended a DVGI 50-minute meeting, you have earned 1 PDH. You must have attended the entire meeting to earn 1 PDH.

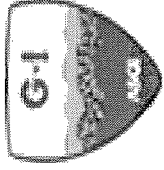
For your future reference, the ASCE Philadelphia Section will maintain this record on its website
<http://www.asce-philly.org/CE>

Your signature indicates that you attended the entire meeting.

Dinner Topic	Seminar Date	Presenter	PDH Earned
Bentonite Barriers for Geoenvironmental Containment: Lessons Learned from Full-Scale Applications	11/20/2012	Dr. Craig Benson	1
<u>JAMES M. BEIDEMAN, PE</u>		<u>[Signature]</u>	
<u>BOB SABANAS, PE</u>		<u>[Signature]</u>	
<u>BILL PETERSEN, PE</u>		<u>[Signature]</u>	
<u>CHARLES P. BALLOD, PE</u>		<u>[Signature]</u>	
<u>SHANA CARROLL, PE</u>		<u>[Signature]</u>	
<u>MARK VAN RENSSEL, PE</u>		<u>[Signature]</u>	
<u>JOHN J. PERACE</u>		<u>[Signature]</u>	
<u>Bill Rinkoff</u>		<u>[Signature]</u>	
<u>MICHAEL KWATKOWSKI</u>		<u>[Signature]</u>	
<u>Richard Mabry</u>		<u>[Signature]</u>	
<u>Jeff Obrecht</u>		<u>[Signature]</u>	
<u>Shawn Casey</u>		<u>[Signature]</u>	
<u>Michael Perlow Jr</u>		<u>[Signature]</u>	



American Society of Civil Engineers
 Delaware Valley Geo-Institute
 www.ASCE-Philly.org



Professional Development Hours (PDH) can be earned for attending the Delaware Valley Geo-Institute's (DVGI), a division of ASCE's Geo-Institute, Continuing Education meetings. If you registered for and attended a DVGI 50-minute meeting, you have earned 1 PDH. You must have attended the entire meeting to earn 1 PDH.

For your future reference, the ASCE Philadelphia Section will maintain this record on its website
<http://www.asce-philly.org/CE>

Your signature indicates that you attended the entire meeting.

Dinner Topic	Seminar Date	Presenter	PDH Earned
Bentonite Barriers for Geoenvironmental Containment: Lessons Learned from Full-Scale Applications	11/20/2012	Dr. Craig Benson	1
<u>PAUL WHITTY, PE</u>		<u>Paul Whitty</u>	
<u>JOHN CACCISE</u>		<u>[Signature]</u>	
<u>Jennifer P. Brandt</u>		<u>Jennifer P. Brandt</u>	
<u>LEI GU</u>		<u>Lei Gu</u>	
<u>Mina Mohamed</u>		<u>[Signature]</u>	
<u>Michel Bile</u>		<u>[Signature]</u>	
<u>Bohdan Pazuniarz</u>		<u>[Signature]</u>	
<u>CHULWOO KIM</u>		<u>[Signature]</u>	
<u>Melissa Gillespie</u>		<u>[Signature]</u>	
<u>ABY ABRAM</u>		<u>[Signature]</u>	
<u>TEREMY BROWN</u>		<u>[Signature]</u>	
<u>ARA Movludyan</u>		<u>[Signature]</u>	
<u>Moustafe Goub</u>		<u>[Signature]</u>	
<u>John Volk</u>		<u>[Signature]</u>	

