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**STUDENTS WITH CURRENT ID ARE FREE!**



**SPRING SYMPOSIUM – PART I**

**Tuesday, April 21, 2015**

**“Safety Layers and Layer of Protection Analysis (LOPA)”**

Scheduled Speaker:

**Peter Sibilski, PE, FAIChE, CEM**

The release of toxic gas from a chemical plant in Bhopal, India 30 years ago changed the way chemical process safety is practiced throughout the world. As this situation unfolded, numerous layers of protection failed. This presentation will introduce the concept of “Layer of Protection Analysis” (LOPA) and use it to identify the safety layers that worked and those that did not, and ask whether there are any similarities at your facility.

Peter Sibilski has over 30 years of experience in project management, product development, and energy management in the process-chemical and pharmaceuticals industries. He has led diverse, cross-functional teams in achieving business-driven goals for projects of significant dollar value. Peter has a proven track-record of successful and award-winning product development and project implementation providing significant cost savings, increased operational efficiencies, and enhanced competitive position. He received his BSChE in 1981 from New Jersey Institute of Technology, and has an MBA – Technology Management from The University of Phoenix. Peter is a licensed PE in New Jersey, a Fellow of AIChE, and a Certified Energy Manager (CEM).

**Jim Johnston’s Steakhouse**

58 Eisenhower Parkway  
 Roseland, NJ 07068  
 Phone 973-228-2457  
 (Map is attached)

Registration and NETWORKING	6:00 to 6:30 PM
Dinner	6:30 to 7:30 PM
Presentations and Discussion	7:30 to 9:00 PM

<b>Come Out, and Bring a Friend or Spouse!</b>	
<b>NETWORK WITH YOUR FELLOW CHEMICAL ENGINEERS!</b>	
Name:	
Telephone:	Number Attending:
Admission:	Members & Guests: \$25      Retired Members: \$15
Send Reservation to:	Peter Sibilski, P.E.      Phone: 732-254-1901 Ext 140 c/o Pharmetic Manufacturing Co.      FAX: 732-254-4423 650 Jernee Mill Road      Email: <a href="mailto:Psibilski@mail.ALZOinternational.com">Psibilski@mail.ALZOinternational.com</a> Sayreville, NJ 08772

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**SPRING SYMPOSIUM – PART II**

**Tuesday, May 19, 2015**

**“Apply Can’t Rather than Don’t to your Process”**

Scheduled Speaker:

**Peter Sibilski, PE, FAIChE, CEM**

Many safety systems rely on human intervention to prevent accidents. A different approach is to make it impossible for a catastrophic accident to occur in the first place. At this meeting, learn how to implement the *Can’t Rather Than Don’t* principle at your facility.

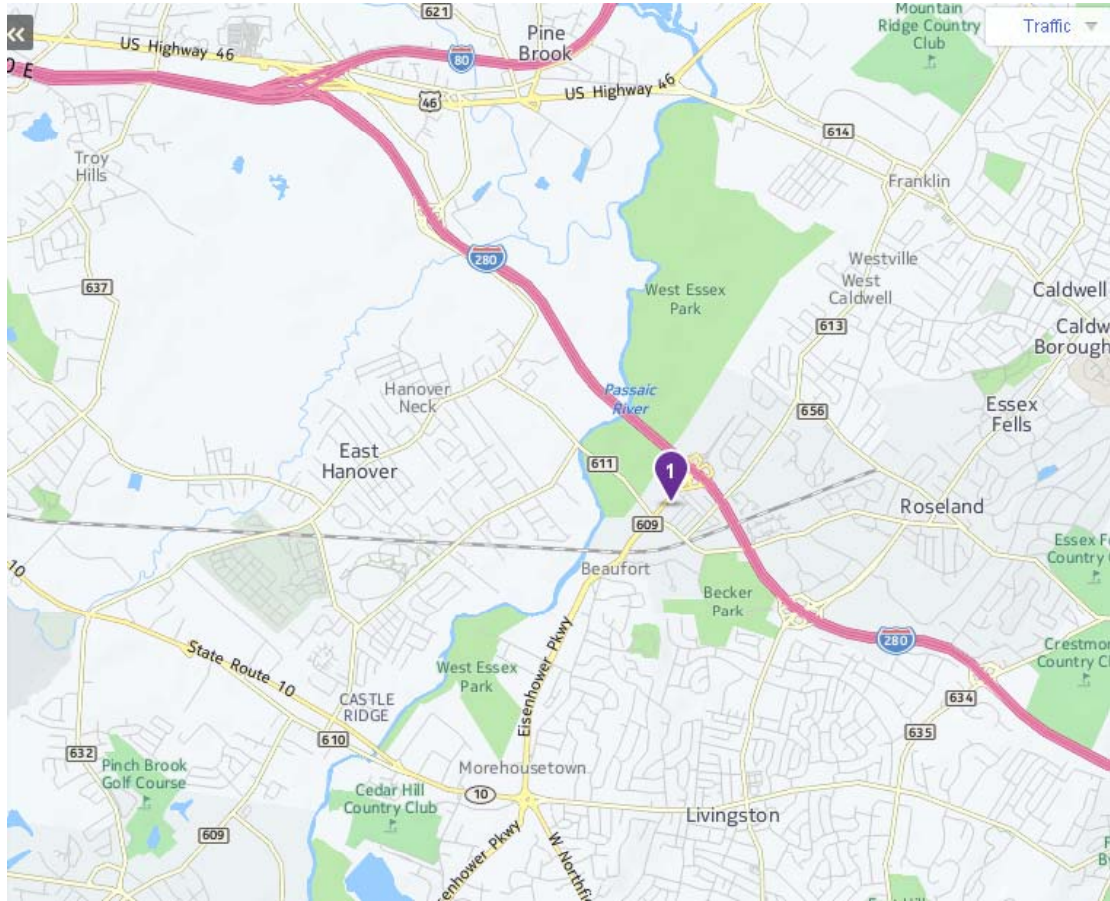
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***Located between Eagle Rock Ave***  
***and Exit 4B on Route 280***  
**<http://www.jimjohnstons.com/>**



*Thursday, April 30, 6:00-9:00 PM  
World of Beer, New Brunswick, NJ*

**Join the party! Have some drinks!  
Appetizers provided by AIChE North Jersey LS**

**AIChE<sup>®</sup>** American Institute of  
Chemical Engineers

Want to meet other Chemical Engineers?  
Come & network with Young Professionals in  
your area at the North NJ AIChE YP Happy Hour!

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See what the other chemical engineers have to say!



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