

NAEM presents:

Adding Business Value through EHS: Strategies for Managing EHS Business Risks

August 8-9, 2007

Hosted by Smurfit-Stone Container Corporation St. Louis, MO

Workshop Overview

EHS interacts with the concept of risk on a number of levels: at an activity level on the plant floor, at a business level from an internal perspective and at the business level from an external perspective. Historically, EHS has been good at working at the activity and internal risk assessment and management levels. EHS professionals are now trying to better understand the external risk management element and how EHS incorporates into the enterprise risk perspective. This workshop is designed to explore the evolving risk management responsibilities of EHS managers and to offer them the opportunity to benchmark with organizations that have gone through a formal transition, as well as provide a new way for attendees to understand and articulate the value they add to the business.

August 8, 2007

7:30 - 8:30 AM Registration and Breakfast

8:30 - 9:00 AM Welcome and Introductions

Rob Bockstuck, Environmental Service Manager, Smurfit-Stone Container Corporation **Carol Singer Neuvelt**, Executive Director & **Virginia Hoekenga**, Director of Programs, NAEM

9:00 - 10:15 AM Understanding the New EHS Risk Management Paradigm

This session will explore and define "risk" and "business risk management" with respect to the evolving role of the EHS manager. Consideration will be given to how businesses are managing risk from an Enterprise, or business-wide perspective, and where EHS fits into that process. Special attention will also be given to understanding how the role and responsibilities of EHS managers is changing with respect to the organization's risk profile. Risk will be defined and considered from different perspectives including traditional operational risk, emerging regulatory risk and external risks beyond the immediate control of the company.

Scott A. Dendler, CSP, REM, CEA, Vice President, Civil & Environmental Consultants

10:15 - 10:30 AM Break

10:30 - 12:00 PM Identifying and Prioritizing EHS Business Risk: Tools and Approaches

Following on to the question of "what is risk," this session will examine how to identify and prioritize EHS risks via an EHS business risk analysis process. It will include specific tools and models for risk assessment and prioritization. Attendees will also participate in a benchmarking discussion and risk prioritization exercise. Consideration will be given to the question: how do I prioritize risk and calibrate resources—time, money and people-- to risk management?

- Becky Randolph CIH, Project Manager, Environmental Data Solutions Group, LLC
- Doug MacNair, Principal Economist, Triangle Economic Research, an ARCADIS Company

12:00 - 1:00 PM Lunch

1:00 - 4:30 PM Peer Presentations: PG&E, Lockheed Martin, Avery Dennison

Through four in-depth case studies from organizations who've integrated their EHS risk management into the business risk management process, this session will highlight how the speakers have set up their management system, measured and evaluated their EHS business risks, and implemented risk management changes, with a focus on their biggest successes and challenges throughout the process.

- Dr. Jon Frisch, Principal Risk Manager, PG&E Corporation
- Yvonne Slate, Safety Engineering Manager, Lockheed Martin Corporation
- Frank Brandauer, Director of Environmental Health & Safety Services, Avery Dennison

4:30 PM Adjourn

5:00 - 6:00 PM Networking Reception

Thursday, August 9, 2007

7:30 - 8:00 AM Breakfast

8:00 - 9:30 AM Risk Management and the Insurance Industry:

How EHS Managers Can Optimize Their Organization's Insurance Coverage This session will examine the role of the insurance broker, how insurance companies evaluate EHS risk in establishing premiums and coverage and what EHS professionals can do to ensure their companies receive the most coverage for their money. A case study will demonstrate how one EHS Manager was able to quantify significant insurance cost avoidance and increased coverage through EHS risk management efforts.

- Dr. Kenneth W. Ayers, Managing Director, AON Environmental Services Group
- Stephen Evanoff, Vice President of Environment, Health & Safety, AIMCO

9:30 - 9:45 AM Break

9:45 - 10:45 AM Using and Communicating Risk Assessment Results

Through this peer case study, attendees will learn how one company is transitioning to a risk-based EHS management system and see how one senior EHS Director has used risk assessment results to more effectively support decision-making processes for senior management.

Bob Barkanic, Senior Director Environmental Management, PPL Services Corp.

10:45 - 11:00 AM Break

11:00 - 12: 00 PM Lessons Learned and Key Strategies for Ensuring Success

The closing hour will be devoted to assembling the workshop lessons, and discussing established business risk management frameworks and how businesses address EHS risks within these frameworks. Attendees and speakers will actively drive discussions and answer questions during this session.

- John P. Fillo, Ph.D., CPEA, Senior Consultant, Environmental Resources Management, Inc.
- Scott A. Dendler, CSP, REM, CEA, Vice President, Civil & Environmental Consultants

12:15 PM Closing Remarks & Adjournment

Virginia Hoekenga, Director of Programs, NAEM