AIChe credential for sustainability professionals pre-screening survey

This form is for reference only and cannot be submitted in lieu of the online form. For convenience, you may prepare open ended questions offline first using this form and paste them into the online form once you are ready to submit.

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Personal Information
- First Name
- Last Name
- Company
- Department/Institute
- Street Address / P.O. Box
- ZIP / Postal Code
- City
- State / Province
- Country
- Phone Number
- Email

Product, process or service information
Do you develop, access or work with products, services or companies that are promoted as “sustainable”?

Page 2
1. Do you have an understanding of occupational safety?
   Describe what specific measures you have taken to assure safety in the work environment et al:
2. Do you have an understanding of process safety?
   Describe what specific measures you have taken to assure safety of product et al:
3. Do you have an understanding of plant security?
   Describe what specific measures you have taken to assure security of plant et al:
4. Are you monitoring safety practices of your suppliers and sub-contractors?
   Describe:

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1. Have you assessed or reviewed the key environmental impacts of a product or process along its lifecycle?
   Describe the key environmental impacts of a study you have done:
2. Do you work with conserving energy?
   Do you work with conserving materials?
   Do you work with conserving water?
3. Have you evaluated the GHG emissions or other emissions?
4. Have you studied the toxicity or have worked with occupational health and safety?
   Describe:
5. Are you aware of environmental labels and/or certifications?
   Describe:

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1. Could you describe programs such as Responsible Care, REACH, or other internal applicable management practices?
   Describe:
2. Do you address lifecycle issues?
   Describe:
3. Have you analyzed take back mechanisms that apply to this end of life issues of products?
   Describe:

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1. Are you aware of regulations related to environmental and social performance (both local and international) regarding manufacturing operations?
   Describe:
2. Have you been engaged with the development or production of an effort to improve communities (e.g. providing clean water for areas with water issues, etc.)?
   Describe:
3. Do you engage stakeholders (outside of your direct customers) in the process of developing and/or manufacturing the product et al. and/or do you provide outreach to the community in which your manufacturing facility is located to help reduce environmental
   Describe:
4. At the manufacturing facility – whether owned by the company or by a sub-contractor – are you aware or monitor acceptable global standards for labor practices and working conditions?
   Describe the standard by which you are judging your performance and how you are complying with it:
5. Are you monitoring social aspects of your suppliers – labor practices, working conditions – and/or working with suppliers to meet or exceed global standards regarding labor and workplace conditions?
   Describe the standard by which you are judging your suppliers’ performance:

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1. Describe the key elements of a product or process’ supply chain with which you have worked:
2. Comment on how a product or process can improve the sustainability performance of your customers?
3. Do you work with other industry members and/or suppliers to improve their sustainability performance?
1. Do you screen suppliers/supplies on the basis of environmental and social impacts?
   Describe:

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1. Have you engaged in novel product or process development to address sustainability issues?
2. Do you use sustainability criteria for product/process development?
3. Are there other sustainability-related innovations related to your product et al. and/or the facility in which it is produced that you wish to describe?
   Describe:

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1. Was a total cost assessment performed in the development and/or marketing of the new product et al?
   Describe:
2. Are future environmental mitigation costs included in your assessment?
   Describe:
3. Are the associated social costs included in the price of the product?
   Describe:

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1. Does your place of employment or study have sustainability goals?
   Describe:
2. How does your job function align with those goals?
   Describe how:
3. Are you actively engaged with commitments to sustainability/CSR voluntary codes, standards and reporting?
   Describe which:
4. Do the above relate to the products et al and/or the manufacturing facility in which the product is produced?
   Explain:
5. Are you aware of any third party sustainability ratings?
   Describe which ratings:
6. Have you been involved with any efforts that have received any sustainability-related labels/certifications?