Report on the Consequence Assessment Modeling Working Group

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This Past Year...

- Conducted consequence assessment team and modeling survey
- Worked to get Hotspot into the DOE Central Registry of Toolbox Models. This included the preparation of the SQA Gap Analysis for Hotspot
- Continued working to understand and implement the DOE SQA Order and Guide
- Developed guidance on new dose conversion factors (DCFs)

Goals for this year...

- Publish a white paper on the new DCFs
- Escape the safety software maze!
- Use what we've learned to develop draft "near-safety" SQA requirements that are based on standards and driven by data quality objectives
- Work with model owners to fine-tune our SQA requirements
- Get buy-in from our EH SQA contacts

Goals for this year (cont)...

- Achieve an appropriate level of SQA without overly impacting our ability to enhance our models
- Have model owners perform a selfassessment on their SQA gaps
- Populate the SCAPA toolbox with models
- Tackle other issues (Wayne Davis has a list...)