



Sensor Concepts & Applications, Inc.
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May 18, 2011

Marilyn Diaz, EIT
Project Manager
U.S. Nuclear Regulatory Commission
Washington, DC, 20555

RE: Response to request for additional information regarding SCA's license application (TAC No. L33019)

Dear Ms Diaz:

Attached you will find our responses to the NRC's request for additional information dated April 18, 2011.

I have included the following:

1. The RAI questions with their responses and reference to sections changed
2. A revised application request that incorporates the answers/responds to the RAI
3. A Criticality Safety Evaluation Report
4. The MCNP Run Decks for the criticality calculations
5. The latest revision of SCA's Maryland Radioactive Material License

James Spacco
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