



FAX COVER SHEET

Date: May 12, 2010

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No. Pgs: 2 including cover sheet

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RULES AND DIRECTIVES
BRANCH
USNRC

3/02/2010

75 FR 9452

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Comments: _____

SUNSI Review Complete

F-REDS = ADM-03

Template = ADM-013

Call = K. Witt (KMW)

NRC Spent Fuel Storage and Transportation Licensing Conference

Date of conference: June 23-24

[Additional Information from Kevin Witt at 301-492-3323 or email Kevin.witt@nrc.gov]

[Topics due by May 14, 2010 to Michael T. Lesar by FAX at 301-492-3446]

Discussion Topics from Y-12 National Security Complex

Y-12 is the design agency for the ES-3100 Shipping Container owned by NNSA. The ES-3100 holds certificate number USA/9315/B(U)F-96.

Topic #1: Please address the issue of inconsistency among Type B containers. In that CoCs for some Type B containers are more restrictive than others, for the same contents. Example is 9250 and 9315. 9250 does not have any restrictions for the shipment of pyrophoric uranium metal, whereas 9315 does. Another example for these two containers concerns hydrogen buildup from radiolysis. 9315 is more restrictive than 9250 for the same contents.

Topic #2: Applicants often do not get accurate or reliable schedules for the review process. Material transportation programs depend on reasonable schedules for needed CoCs so that detailed project management plans can be developed and executed. The CoC approval is usually on the critical path, so it is important to have reliable schedules as input for the project planning process.

Topic #3: When responding the RAIs on an application, the NRC requests page changes as inserts to the original SAR. Those change pages become the approved SAR, after all RAIs have been closed out. Can the NRC treat the change pages as drafts, and then request a new SAR revision after the RAI process? That would allow users to have complete SARs, where otherwise they may not have gotten all the change pages in the form of SAR updates.

Topic #4: The NRC should consider accepting fabrication drawings as the basis for the CoC instead of a less detailed set of drawings (often call the regulatory drawings). Having two sets of drawings is extra work for applicants and can lead to inconsistencies between the sets. This is problematic for configuration control processes.

Y-12 Contacts: Jeff Arbital (865-576-8254) or Jim Anderson (865-574-6409)