

From: [Thompson, Chad E](#)
To: [Garcia Santos, Norma](#)
Cc: [Taplin, Temeka](#); [Wald-Hopkins, Mark David](#); [Chavez, David Michael](#); [Gordon, William](#); [Durham, Stacey M.](#); [Thorp, Donald Thomas](#); [Love, Diana L](#); [McKirgan, John](#); [Thompson, Chad E](#); [Mumma, James](#)
Subject: [External_Sender] RE: FW: NRC RAI 20190516 | 435-B Rev. 5
Date: Friday, June 07, 2019 9:47:25 AM

Good Morning Norma,

Thank you for the identifying our options moving forward.

Let me touch base with the applicant and get back to you shortly with an answer.

SEMPER FI,

CHAD E. THOMPSON
NATIONAL NUCLEAR SECURITY ADMINISTRATION
OFFICE OF PACKAGING AND TRANSPORTATION, NA-531
CHAD.THOMPSON@NNSA.DOE.GOV
(505) 845-4114

"The price of freedom is eternal vigilance."

Thomas Jefferson



From: Garcia Santos, Norma [mailto:Norma.GarciaSantos@nrc.gov]
Sent: Friday, June 07, 2019 3:44 AM
To: Thompson, Chad E <chad.thompson@nnsa.doe.gov>
Cc: Taplin, Temeka <temeka.taplin@nnsa.doe.gov>; Wald-Hopkins, Mark David <mwaldhop@lanl.gov>; Chavez, David Michael <d_chavez@lanl.gov>; Gordon, William <william.gordon@nnsa.doe.gov>; Durham, Stacey M. <stacey.durham@nnsa.doe.gov>; Thorp, Donald Thomas <dtthorp@lanl.gov>; Love, Diana L <dl.love@pnnl.gov>; McKirgan, John <John.McKirgan@nrc.gov>
Subject: [EXTERNAL] RE: FW: NRC RAI 20190516 | 435-B Rev. 5

Good morning,

I want to offer some information on one of your comments. I understand that the Model No. 1105-SD is the essentially the same design as the one approved for the CoC, Revision 2, Model No. 435-B, with exception of the version of ANSI 14.5. These are considered, for certification purposes two standalone CoCs. Therefore, any changes to the Model No. 435-B are evaluated separately from Model No. 1105-SD. After this revision, if approved, the package designs will not be same because the authorized contents for each design will be different. Responses to RAI responses, and other information requested, related to Model No. 435-B must be provided as part of the licensing basis for the package design.

I hope that this clarifies one of your questions\comments. I can set up a phone call or a public meeting for the other two comments. The public meeting can be in the format of a phone call if you want to go into specific details, since it seems that it can get into the technical details during the discussion. I am just offering that suggestion for your consideration. Please let me know your preference (a high-level phone call or a public meeting (phone call?)).

Feel free to contact me if you have additional questions.

Thanks,
Norma

From: Thompson, Chad E <chad.thompson@nnsa.doe.gov>
Sent: Thursday, June 06, 2019 5:08 PM
To: Garcia Santos, Norma <Norma.GarciaSantos@nrc.gov>
Cc: Thompson, Chad E <chad.thompson@nnsa.doe.gov>; Taplin, Temeka <temeka.taplin@nnsa.doe.gov>; Wald-Hopkins, Mark David <mwaldhop@lanl.gov>; Chavez, David Michael <d_chavez@lanl.gov>; Gordon, William <william.gordon@nnsa.doe.gov>; Durham, Stacey M. <stacey.durham@nnsa.doe.gov>; Thorp, Donald Thomas <dtthorp@lanl.gov>; Love, Diana L <dl.love@pnnl.gov>
Subject: [External_Sender] FW: NRC RAI 20190516 | 435-B Rev. 5

Good afternoon Norma,

Thank you very much for your support, insight, and updates. As a follow-up to our earlier phone call, I'm sending over Orano's initial thoughts document which captures the areas where they are seeking clarification.

I would like to respectfully request your take on the attached initial thoughts document to see if you think a conference call would be appropriate to address their questions or if this rises to the technical level requiring a public meeting request.

Thanks again to giving this a look and I look forward to your response.

SEMPER FI,
CHAD E. THOMPSON
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(505) 845-4114

"The price of freedom is eternal vigilance."

Thomas Jefferson



From: Chavez, David Michael [mailto:d_chavez@lanl.gov]
Sent: Thursday, June 06, 2019 1:25 PM
To: Thompson, Chad E <chad.thompson@nnsa.doe.gov>
Subject: [EXTERNAL] FW: NRC RAI 20190516 | 435-B Rev. 5

FYI

From: CRIDDLE Tom (ORANO) <tom.criddle@orano.group>
Sent: Friday, May 24, 2019 11:37 AM
To: Wald-Hopkins, Mark David <mwaldhop@lanl.gov>; Chavez, David Michael <d_chavez@lanl.gov>;
Coel-Roback, Becky <becky_cr@lanl.gov>
Cc: NOSS Philip (ORANO) <phil.noss@orano.group>
Subject: RE: NRC RAI 20190516 | 435-B Rev. 5

Hi Mark,

Please see the attached draft thoughts on the NRC RAI's to 435-B SAR Rev. 5.

Once NA-531 sends the questions formally, we should probably have a discussion with them, at least about the first RAI. Then we need a discussion with NWP/Sellmer, and finally a discussion with NRC on a couple of points. Then we can proceed and revise the SAR. We are planning for this to be Revision 5.1. We will save Revision 6 for the next version with substantial new material.

Please let us know if you have suggestions or questions on the RAI's, and when the discussions can be planned.

Thank you,

Tom Criddle
Project Manager
Orano Federal Services LLC
505 S. 336th Street, Suite 400
Federal Way, WA 98003
253-552-1337 office
tom.criddle@orano.group

From: Wald-Hopkins, Mark David [<mailto:mwaldhop@lanl.gov>]
Sent: Wednesday, May 22, 2019 9:54 AM
To: CRIDDLE Tom (ORN-RE); NOSS Philip (ORN-RE)
Cc: Chavez, David Michael; Coel-Roback, Becky
Subject: FW: NRC RAI 20190516.pdf

Security Notice: Please be aware that this email was sent by an external sender.

Tom and Phil,

See attached as discussed earlier.

Mark

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