

From: [SHAW Donis \(ORANO\)](#)
To: [Garcia Santos, Norma](#); [YATES Douglas \(ORANO\)](#)
Cc: [Davis, Marlone](#)
Subject: [External_Sender] RE: RE: Clarification Question: Form 6 (ID CoC Condition 3d) and CoC Condition No. II.3.b 1.
Date: Friday, September 06, 2019 4:20:03 PM

Norma,

The excerpt below is from the UFSAR, Page W.1-4. These components are all the same and therefore they perform the same safety function.

Don

Don Shaw

Licensing Manager
TN Americas LLC
Phone: 410.910.6878
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The “cask support skid supplemental shielding” described in the SAR drawing (NUH-03-8011-SAR) refers to the temporary shielding required for the OS197L TC during transfer operations. This shielding is also referred to as “shielding, supplemental shielding, trailer area shielding, cask skid supplemental shielding, supplemental OS197L TC shielding, supplemental skid shielding, shield transfer trailer, auxiliary shielding, shielded transfer skid, transfer skid shields, supplementary shielding, supplemental trailer shields, skid shielding, and trailer shielding” in the safety analysis descriptions interchangeably through out this appendix.

From: Garcia Santos, Norma [mailto:Norma.GarciaSantos@nrc.gov]
Sent: Friday, September 06, 2019 4:15 PM
To: YATES Douglas (ORN-RE)
Cc: SHAW Donis (ORN-NPS); Davis, Marlone
Subject: RE: RE: Clarification Question: Form 6 (ID CoC Condition 3d) and CoC Condition No. II.3.b 1.
Importance: High

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

Good morning,

Thanks for your prompt response. From the email below, then, the cask support skid supplemental shielding and the transfer cask trailer shielding perform the same safety function. Please confirm this assumption.

Thanks,
Norma

From: YATES Douglas (ORANO) <Douglas.Yates@orano.group>
Sent: Friday, September 06, 2019 4:11 PM
To: Garcia Santos, Norma <Norma.GarciaSantos@nrc.gov>
Cc: SHAW Donis (ORANO) <don.shaw@orano.group>; Davis, Marlone <Marlone.Davis@nrc.gov>
Subject: [External_Sender] RE: Clarification Question: Form 6 (ID CoC Condition 3d) and CoC Condition No. II.3.b 1.

Norma/Marlone,

As a follow-up to our phone conversation a short while ago.

As discussed in Form # 50, CoC Condition II.3.b.1 informational content is carried over directly from the existing approved TS terminology as currently in TS 4.4.1. (No changes)

Form #6 indicates that CoC Condition 3d is removed from the CoC as it was not required as part of the CoC Certified Design and is already in the UFSAR. (No changes)

In response to the staff inquiry as to whether the cask support skid supplemental shielding and the transfer cask trailer shielding are the same, the answer is that they are the same shielding components.

Regards,
Doug

From: Garcia Santos, Norma [<mailto:Norma.GarciaSantos@nrc.gov>]
Sent: Friday, September 06, 2019 3:27 PM
To: YATES Douglas (ORN-RE)
Cc: SHAW Donis (ORN-NPS); Davis, Marlone
Subject: Clarification Question: Form 6 (ID CoC Condition 3d) and CoC Condition No. II.3.b 1.
Importance: High

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

Good afternoon,

The staff looked at amendment 15 of CoC No. 1004 (see attached document). The language in amendment 15 is correct (see the middle of the last paragraph on page 2 of the CoC, Amendment 15). The CoC for Amendment 16 needs to be revised to be in alignment with the language in Amendment 15.

Thanks.
Norma

From: Garcia Santos, Norma
Sent: Friday, September 06, 2019 2:29 PM
To: YATES Douglas (ORANO) <Douglas.Yates@orano.group>
Cc: SHAW Donis (ORANO) <don.shaw@orano.group>; Davis, Marlone <Marlone.Davis@nrc.gov>
Subject: RE: Clarification Question: Form 6 (ID CoC Condition 3d) and CoC Condition No. II.3.b 1.
Importance: High

Good afternoon,

The staff reviewed Table W.2-1. The cask support skid supplemental shielding and the transfer trailer are different. It seems that the CoC should mention the cask support skid supplemental shielding. If that is the case, then, the CoC and related TSs need to be revised.

Thanks,
Norma

From: Garcia Santos, Norma
Sent: Friday, September 06, 2019 1:59 PM
To: YATES Douglas (ORANO) <Douglas.Yates@orano.group>
Cc: SHAW Donis (ORANO) <don.shaw@orano.group>; Davis, Marlone <Marlone.Davis@nrc.gov>
Subject: Clarification Question: Form 6 (ID CoC Condition 3d) and CoC Condition No. II.3.b 1.
Importance: High

Good afternoon,

The staff needs clarification on Form 6 (ID CoC Condition 3d) and CoC Condition No. II.3.b 1. Please clarify if the support skid supplemental shielding is the same as the transfer cask trailer shielding. It appears that the applicant may be using the term "transfer trailer shield" instead of "support skid supplemental shielding" (e.g., II.3.b 3).

I will appreciate your response at your earliest convenience.

Thanks,

Norma Garcia Santos

STIMS Administrator

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