



**QSA GLOBAL**

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21 September 2010

Mr. Pierre Saverot  
Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike, Mailstop: EBB-3D-02M  
Rockville, MD 20852

RE: USA/6613/B(U)-96 (Current Revision 13)

Dear Mr. Saverot:

QSA Global, Inc. provides the following clarifications in response to your email dated 13 September 2010:

*Q: Materials Specification 2 on Sheet 1 of 9 would appear to apply to components manufactured after 01 May 2010, not prior to. Is that correct?*

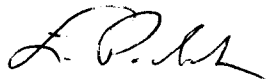
A: Item 1 on page 1 under the "Materials Specifications" details, lists the specifications for parts made "on or after 01 May 2010". Item 2 in this same section, covers the specifications for parts made "prior to 01 May 2010" and indicates that the materials for these parts will meet the requirements shown in the bills of materials on each page of this drawing revision. This second Item in the materials specifications section of page 1 applies to components manufactured "prior to" 01 May 2010 only. The first item in this section applies to components manufactured on or after 01 May 2010.

*Q: Applying (UNS S30400) on the licensing drawings would appear to lock QSA into using only 304 stainless steel which meets A240/240M criteria. Is this what QSA really wants to do? There are other stainless steels in that meet the A240/240M criteria with properties similar to or superior to 304 stainless steel.*

A: Yes, QSA Global intends to use 304 stainless steel only in this case as it is the alloy that was used for the testing. It has been noted in the past during approval reviews with NRC that "superior properties" depends on how the part is used and the potential failure mode. As such, stronger is not always better and since 304 is the tested material alloy, we are willing to limit our material choices to 304 in this case as this will not require additional material reviews and assessments/justifications for use in compliance of the package

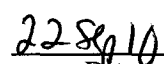
At this time there are no further changes or modifications necessary to this Type B approval. Should you have any additional questions or wish to discuss this submission after receipt please feel free to contact me.

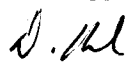
Sincerely,

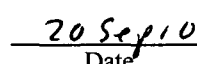


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RA/QA Approval

  
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Date

  
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Engineering Approval

  
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Date