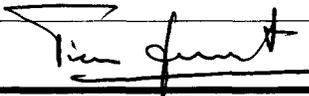


NRC FORM 699 (9-2003)		U.S. NUCLEAR REGULATORY COMMISSION		DATE 02/07/2011
CONVERSATION RECORD				TIME 9:30 AM
NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU Troy Hedger, Earl Saito		TELEPHONE NO. 800-262-3225	TYPE OF CONVERSATION <input type="checkbox"/> VISIT <input type="checkbox"/> CONFERENCE <input checked="" type="checkbox"/> TELEPHONE <input type="checkbox"/> INCOMING <input checked="" type="checkbox"/> OUTGOING	
ORGANIZATION AOS				
SUBJECT AOS package and definition of contents				
SUMMARY (Continue on Page 2)				
NRC participants: Patrick Raynaud, Sara DePaula, JoAnn Ireland, Pierre Saverot				
<p>Staff pro-actively called AOS to clarify some of its remaining concerns on the proposed contents of the package. Staff had noticed, both during and after the January 18, 2011, public meeting, that some of the isotopes to be transported have a melting and vaporization temperature lower than the 1000F limit for the contents. These include Cesium (Cs), Sodium (Na), Selenium (Se), which are liquids at 1000F, and Phosphorus (P), which is a gas at 1000F.</p> <p>Staff said that liquids and gases are NOT an acceptable content for normal form material, and thus should be transported as special form only. Staff required the physical form of all the contents to be specified in the application, along with a detailed description of the special form materials such as materials, weight, size, configuration, etc. AOS said that it will commit to special form materials if there are liquids under NCT. Staff also asked AOS to remove the confusing 1000F limit in the application, and AOS stated that it will describe in detail the reasons for that temperature.</p> <p>Staff also said that it is not the responsibility of the shipper to perform an analysis of the content's temperatures to comply with the certificate to determine if contents are appropriate for the package. AOS responded that it will make this clear and more "manageable," and that the shipper will only have to look at the type of shoring materials per the package operating procedures.</p>				
Continue on Page 2				
ACTION REQUIRED None				
NAME OF PERSON DOCUMENTING CONVERSATION Pierre Saverot		SIGNATURE 	DATE 02/07/2011	
ACTION TAKEN				
TITLE OF PERSON TAKING ACTION		SIGNATURE OF PERSON TAKING ACTION	DATE	