

February 19, 2009

ATTN: Document Control Desk Director, Division of Spent Fuel Storage and Transportation Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

SUBJECT:

ADDENDUM TO THE AMENDMENT FOR THE AUTHORIZATION FOR LIMITED SHIPMENTS IN THE MODEL NO. 5979 PACKAGE, CERTIFICATE

OF COMPLIANCE NO. 5979, DATED OCTOBER 21, 2008.

Ms. Sampson:

The following are the corrections and additional information we discussed via telecon 18FEB09.

ATTACHMENT A

Please replace drawings 0094 and 0097 as follows:

- 1) AOS DRAWING 0094, "DOT-SP 14772, GENERAL ARRANGEMT CONTAINER," REVISION 0 with AOS DRAWING 0094, "DOT-SP 14772, GENERAL ARRANGEMT CONTAINER," REVISION 1
- 2) AOS DRAWING 0097, "DOT-SP 14772, DETAILS-OVERPACK PALLET SHIP/TRANS. CASK," REVISION 0 with AOS DRAWING 0097, "DOT-SP 14772, DETAILS-OVERPACK PALLET SHIP/TRANS. CASK," REVISION 1

ATTACHMENT B

Amended as follows:

1) CHANGES TO AOS DRAWING 0094, "DOT-SP 14772, GENERAL ARRANGEMT – CONTAINER," REVISION 1.

ZONE C2: The location of the redwood 2" x 2" boards were changed to match the their locations to those shown in Drawing 0097, "DOT-SP 14772, DETAILS-OVERPACK PALLET – SHIP/TRANS. CASK," REVISION 1."

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2) CHANGES ON AOS DRAWING 0097, "DOT-SP 14772, DETAILS-OVERPACK PALLET – SHIP/TRANS. CASK," REVISION 1.

ZONE C2: The redwood 2" x 2" boards redwood 2" x 2" boards, inside the Overpack, were changed to shown their correct position after they were relocated on the previous submitted Amendment.

PLAN AND SCHEDULE TO ACQUIRE REPLACEMENT PACKAGES OR COMPLETE NECESSARY SHIPMENTS UPDATE

| ACTIVITY | STATUS | SCHEDULE | |
|---------------|--|--------------|--------------|
| | | MILESTONES | ACTUAL |
| Design | The design was completed for the Oct 2007 submittal to the NRC. Comment received by the NRC on Feb 2008 did not have any impact on the design. The only design characteristic impacted was the material selection for the elastomeric seals. | Oct 1, 2007 | Oct 1, 2007 |
| Testing | All required testing were completed for the Oct 2007 submittal. No additional testing has been identified as the consequence of the NRC's comments on Feb 2008. | Mar 30, 2007 | Mar 30, 2007 |
| Application | The current expectation is to submit the Safety Analysis Report (SAR) to the NRC at the end of Feb 2009. This new submittal will address all NRC's comments received on Feb 2008. | Nov 1, 2008 | |
| Certification | It is expected to receive the Certificate nine (9) months to a year from the submittal date. | Jan 1, 2010 | |
| Production | It is expected to complete production of the packaging within 8 months. AOS is planning to make a decision to committee for production as soon as there is any indication that the design will be licensed. | Jul 1, 2010 | |
| Completion | At this point there are no reasons to assume that the completion date of Oct 1, 2010 will not be met. | Oct 1, 2010 | |

If you or your staff has any questions concerning this request, please contact me on (526) 804-0606, ext. 41.

Sincerely,

Bob A. Robnett

Director Regulatory Affairs & Quality

Alpha-Omega Services, Inc.

9156 Rose Street

Bellflower, CA 90706

Withhold Under 10 CFR 2.390 AOS
ALPHA-OMEGA SERVICES, INC.
DOT-SP 14772
DETAILS - OVERPACK
PALLET - SHIP/TRANS. CASK - (0)9 2

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OWG NO

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