

71-9196



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December 5, 2005
E&L-109-05

Associate Administrator for Hazardous Materials Safety
Pipeline and Hazardous Materials Safety Administration
U.S. Department of Transportation
400 7th St., S.W.
Washington, DC 20590-0001

Attention: Exemptions, PHH-31

Dear Sirs:

SUBJ: REQUEST FOR EXEMPTION FOR TRANSPORT OF ETTP 30" DIAMETER CYLINDERS CONTAINING URANIUM HEXAFLUORIDE, DOCKET NO. PHMSA-21123, SUPPLEMENTAL SUBMITTAL

REF: (1) LETTER DAE Y. CHUNG, US DOE, TO ASSOCIATE ADMINISTRATOR FOR HAZARDOUS MATERIAL SAFETY, US DOT, APRIL 7, 2005
(2) MY LETTER E&L-101-05, DATED NOVEMBER 3, 2005

This submittal on Exemption Request PHMSA-21123 is being made by Duratek on behalf of the Department of Energy (DOE).

DOE's April 7th request for exemption (Ref. 1) is to allow shipment of a limited number of 30-inch diameter uranium hexafluoride (UF₆) cylinders from the East Tennessee Technology Park (ETTP), near Oak Ridge, TN, to the Gaseous Diffusion Plant Environmental Restoration Facility, located near Portsmouth, OH (PHMSA-21123) using the UX-30 overpack. Duratek's submittal dated November 3rd (Ref. 2) made on behalf of DOE was to make the exemption request consistent with our application to the NRC for amendment to the UX-30 Certificate of Compliance (CoC) to include these 30-inch ETTP cylinders as authorized contents.

Attached is the amendment to the UX-30 Certificate of Compliance No. 9196 issued by the NRC authorizing transport of the ETTP 30-inch diameter cylinders in the UX-30. We request that you include NRC's authorization with DOE's application for exemption for these 30-inch diameter cylinders.

If you have any questions concerning this request, please contact Dr. James Schular at (301) 903-5513.

Sincerely,

Charles R. Witt
Principal Engineer

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Associate Administrator for Hazardous Materials Safety
Pipeline and Hazardous Materials Safety Administration
U.S. Department of Transportation

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cc: James Schular, DOE HQ, EM-24
M.L. Allen, BJC
H.E. Philpot, BJC
J. Cuadrado, US NRC (w/o Att.)

Att: Letter, Robert A. Nelson, Chief, Licensing Section, SFPO, NMSS, US NRC, to H. Shamkhani,
Duratek, Inc., December 2, 2005.