

PDR 71-0135

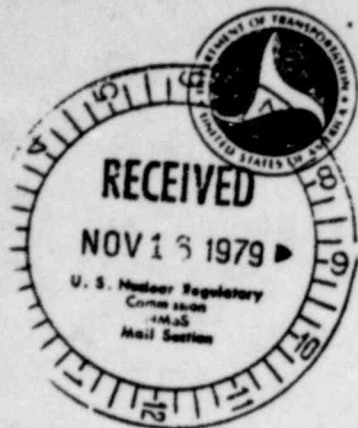
DEPARTMENT OF TRANSPORTATION
RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION
WASHINGTON, D.C. 20590

IAEA CERTIFICATE OF COMPETENT AUTHORITY

Special Form Radioactive Materials Encapsulation

REFER TO:

Certificate Number USA/0135/S
(Revision 1)



This certifies that the encapsulated sources, as described, when loaded with the authorized radioactive contents, have been demonstrated to meet the regulatory requirements for special form radioactive material as prescribed in IAEA¹ and USA² Regulations for the transport of radioactive materials.

I. Source Description - The sources described by this certificate are identified as SWS Model H-245258 (NSR-M) and SWS Model H-239681 (NSR-L) which are doubly encapsulated in stainless steel and 18% Ni Maraging steel and measure 0.749" in diameter by 4.72" in length and 0.983" in diameter by 4.835" in length, respectively.

II. Radioactive Contents - The authorized radioactive contents consist of: For Model H-245258, 10 Curies, and for Model H-239681, 20 Curies of Americium-241 as an Americium/Beryllium mixture.

III. This certificate, unless renewed, expires September 1, 1980.

This certificate is issued in accordance with paragraph 803 of the IAEA Regulations, and in response to the October 12, 1979, petition by Schlumberger Well Services and in consideration of the associated information therein.

Certified by:

R. R. Rawl

R. R. Rawl

November 14, 1979
(Date)

Designated U.S. Competent Authority for the
International Transportation of Radioactive Materials
Office of Hazardous Materials Regulation
U.S. Department of Transportation

¹"Safety Series No. 6, Regulations for the Safe Transport of Radioactive Materials, 1973 Revised Edition", published by the International Atomic Energy Agency (IAEA), Vienna, Austria.

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²Title 49, Code of Federal Regulations, Parts 170-178, USA.

Original issued in response to the August 9, 1977, petition by Schlumberger Well Services, Houston, Texas.

Revision 1 issued to reflect conformity with the IAEA 1973 Revised Edition of S.S. No. 6, and to change authorized contents.

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