## U.S. NUCLEAR REGULATORY COMMISSION

## CERTIFICATE OF COMPLIANCE

FOR OPERATION OF GASEOUS DIFFUSION PLANTS

Pursuant to the Atomic Energy Act of 1954, as amended, Title II of the Energy Reorganization Act of 1974, as amended (88 Stat 1242), and Title 10. Code of Federal Regulations, Part 76, and in reliance on statements and representations heretofore made by the applicant, a certificate is hereby issued. This certificate is issued to certify that operation of the Gaseous Diffusion Plant identified in No. 5 below is in compliance with the standards set forth in Title 10 Code of Federal Regulations, Part 76, "Certification of Gaseous Diffusion Plants." This certificate shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission how or hereafter in effect and to any conditions specified below.

1. CERTIFICATE NUMBER	2. AMENDMENT NUMBER	3 EXPIRATION DATE
GDP-1	14	December 31, 1998
4. ISSUED TO (Name and Address)	5 FACILITY AND LOCATION	6. DOCKET NUMBER
United States Enrichment Corporation 2 Democracy Center 6903 Rockledge Drive Bethesda, MD 20017	Paducah Gaseous Diffusion	S70-7001
7. CONDITIONS This certificate is conducted upon tuffs	ing the requirements of Loldze Ban 76 as ap	plicable, and the conditions below.

The United States Enrichment Corporation shall conduct its operations in accordance with the statements and representations contained in the Certification Application dated September 15, 1995, and revisions dated January 19, 1996, May 31, 1996, July 26, 1996, August 1, 1996, August 12, 1996, and March 10, 1997, and as modified by pages submitted by letters dated October 31, 1996 (GDF-96-0) 88), February 14, 1997 (GDP-97-0016), March 4, 1997 (GDP-97-0028), and June 19, 1997 (GDP-97-0102); and in the Compliance Plan submitted July 12, 1996, July 15, 1996, July 18, 1996, and the revision submitted August 1, 1996, and as modified by pages submitted by letter dated March 4, 1997 (GDP-97-0028) and August 11, 1997 (GDP-97-0140).

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SUPPLEMENTARY SHEET

70-7001 Docket Number

- The United States Enrichment Corporation shall conduct its operations in accordance with the 1 echnical Safety Requirements that are contained in Volume 4, Revision 5 of the Application dated August 1, 1996, as modified by Revision 6 of the application dated August 12, 1996, and as modified by the Technical Safety Requirements submitted by letters dated September 30, 1996 (GDP-96-179), December 23, 1996 (GDP-96-0199), February 28, 1997 (GDP-97-0020), Warch 10, 1997 (GDP-97-0034), March 31, 1997 (GDP-97-0045), June 16, 1997 (GDP-97-0097), June 19, 1997 (GDP-97-0102), August 28, 1997 (GDP-97-0133), August 29, 1997 (GDP-97-0151), and October 6, 1997 (GDP-97-0172). Changes to the Technical Safety Requirements shall require NRC approval prior to implementation.
- 10. This Certificate of Compliance shall become effective on March 371997. The NRC shall assume regulatory jurisdiction from the Department of Energy at 12:01 AM on March 3, 1997.
- 11. The United States Enrichment Corporation is hereby granted the special authorizations and exemptions in Chapter 1, Section 1/8 of the Satety Analysis Report, Revision 5.
- 12. The United States Enrichment Corporation is hereby granted an exemption from the requirements in 10 CRR 76.31 and 36.33 requirement

FOR THE NUCLEAR REGULATORY COMMISSION

Date: Jan 26, 1998 By:

Office of Nuclear Material Safety and Safeguards

Washington, DC 20555