

**AGREEMENT  
BETWEEN THE DEPARTMENT OF ENERGY  
OF THE UNITED STATES OF AMERICA  
AND  
THE UNITED STATES CIVILIAN RESEARCH  
AND DEVELOPMENT FOUNDATION  
FOR THE INDEPENDENT STATES OF  
THE FORMER SOVIET UNION**

**CONCERNING  
THE MICROFILMING OF RECORDS AT THE URALS RESEARCH CENTER FOR  
RADIATION MEDICINE**

This Agreement is entered into by and between the Department of Energy of the United States of America ("DOE") and the United States Civil Research and Development Foundation for the Independent States of the Former Soviet Union ("CRDF") (collectively the "Parties").

WHEREAS, DOE is sponsoring an effort to preserve health and epidemiological records associated with the Mayak production facility in the southern Urals, in order to ensure the availability of those records for scientific research on the health effects of ionizing radiation;

WHEREAS, a portion of the records sought to be preserved are located at the Urals Research Center for Radiation Medicine ("URCRM") at Chelyabinsk, Russia;

WHEREAS, CRDF desires to assist DOE in the accomplishment of its collaborative research by providing certain services to support the microfilming of certain epidemiological and health records at URCRM;

NOW THEREFORE, the Parties agree as follows.

**Article 1  
objective of Microfilming Project**

The records to be microfilmed are items 14 through 18 on the "Table of Documents Forming the URCRM Archive" attached hereto as Attachment 1 and made a part hereof.

**Article 2**  
**Responsibilities of the Parties**

DOE:

1. shall provide microfilming equipment and supplies, consisting of one dual headed planetary camera; a densitometer and microscope; a file processor; an inspection station; extra camera lights and fuses; and film developer, fixer, silver tape and other miscellaneous supplies.

2. shall transmit to CRDF, within 45 days of receipt of CRDF's invoice, Fifteen Thousand Dollars (\$U. S. 15,000.00), to be disbursed by CRDF to pay: the salary of two filmers/inspectors for one year, shipping costs of the microfilming equipment and supplies, and overhead costs to URCRM. DOE shall provide CRDF milestones for salary payments based on number of pages prepared for microfilming and filmed per calendar quarter.

CRDF:

1. shall enter into an agreement with URCRM for the microfilming of the URCRM documents specified in Article 1 above. The agreement shall detail the specifics of the microfilming work to be performed, establish a schedule for the work and a budget, identify all Russian personnel who will be receiving support from this project, and establish a schedule for the submission of quarterly progress reports. DOE shall be permitted to review CRDF's agreement with URCRM, prior to its execution, to ensure that the agreement meets DOE's project requirements.

2. shall provide DOE with copies of quarterly reports from URCRM, annotated to highlight problems and progress. Problems will be routinely addressed by CRDF and the approach and/or resolution noted on the quarterly report. CRDF will consult with DOE on any problems which have policy implications

3. shall disburse DOE project funds directly to the designated individuals at URCRM based on progress milestones established by DOE.

4. shall provide DOE full accounting for all funds transferred for use on the microfilming project.

**Article 3  
General Provisions**

1. Funds, equipment and supplies transferred by DOE to CRDF for provision to URCRM shall enjoy all exemptions from all customs fees, taxes, and duties or other charges, to the same extent that CRDF is entitled to or may obtain such exemptions. In addition, CRDF waives its administrative fee for performing services specified in this Agreement.

2. In the event the microfilming project is terminated and the DOE funds have not been fully disbursed, the CRDF shall inform the DOE of the amount of any funds remaining. Any such remaining funds shall be returned to DOE within (30) days of notifying DOE of the amount of funds remaining.

3. Pursuant to the provisions of section 511 of PL 102-511 the CRDF shall use or otherwise dispose of DOE's funds and in-kind supplies and materials only for the purposes set forth in this Agreement.

4. This Agreement shall be effective from the date of its signing by both Parties, and shall remain in effect for one (1) year unless earlier terminated or extended.

5. By written agreement, the Parties may extend this Agreement.

6. By written agreement, the Parties may terminate this Agreement at any time.

FOR THE DEPARTMENT OF ENERGY  
OF THE UNITED STATES  
OF AMERICA.

FOR THE UNITED STATES  
CIVILIAN RESEARCH AND  
DEVELOPMENT FOUNDATION FOR  
THE INDEPENDENT STATES OF  
THE FORMER SOVIET UNION :

Title: Director,  
Office of International Health Studies

Date:  
12/16/97

Title:  
Date: 12/23/97

Table 1. Documents Forming the URCRM Archive

| Number | Description   | Quantity                |
|--------|---|-------------------------|
| 1      | Outpatient charts including:<br>EURT cohort; Techa cohort; Hematological;<br>*miscellaneous   |                         |
| 2      | Case histories (folders)  | 13,638                  |
| 3      | Tissue sample logs  | 9                       |
| 4      | Myelogram registration logs   | 7                       |
| 5      | Lifetime radiochemical and dosimetric<br>measurements cards   | 12,500                  |
| 6      | Card file for leukemia and chronic radiation<br>sickness patients   | -300                    |
| 7      | Techa registry cards  | 65,000                  |
| 8      | EURT registry cards   | 4,651                   |
| 9      | Oncological patients cards  | 17,100                  |
| 10     | Cards for oligophrenia, schizophrenia, epilepsy<br>and Down's syndrome patients   | 3,976                   |
| 11     | Cards for patients with congenital defects and<br>hereditary diseases   | 750                     |
| 12     | Kurgan Region twins registry (cards)  | 819                     |
| 13     | Census logs of villages with resettled<br>populations   | 052                     |
| 14     | Photocopies of tax books  | 22                      |
| 15     | Photocopies of the following lists:<br>resettled population (according to Mayak<br>data)<br>- children in orphanages<br>- prospecting parties   | 1,392<br>1,419<br>1,166 |
| 16     | Handwritten copies and photocopies of death<br>certificates for Chelyabinsk Region (Argayash,<br>Krasnoarmeisk, Kunashak and Sosnovka Districts)<br>and for Kurgan Region (Dolmatov and Kataisk<br>Districts) | -107,000                |
| 17     | Photocopied lists of people exposed to radiation<br>(Mayak and Techa incidents) who received exposed<br>population certificates   | 3,100                   |

|    |  |       |
|----|--|-------|
| 18 | Handwritten copies of birth certificates | 4,100 |
|----|--|-------|