(iii) Data Authentication

The Parties recognise the importance of reliable instrumentation for the purpose of timely and accurate safeguards related data, and of data authentication for safeguards implementation. The Government of the Republic of India and the operator of the Facility shall cooperate with the Agency to apply adequate authentication methods to data and samples collected for safeguards purposes.

(iv) Access and Transparency

The Government of the Republic of India and the operator of the Facility shall provide sufficient access to the Agency to install and maintain safeguards equipment, and to inspect the complete process activity of the operator, including sample-taking, to the extent required for safeguards implementation and maintain a complete understanding of the Facility.

(v) Annual Cleanout Inventory

Nuclear material shall be removed from process lines annually in order to make it available, to the extent practicable, for accurate physical inventory verification by the Agency.

(vi) Anomaly Resolution

The Government of the Republic of India and the operator of the Facility shall cooperate with the Agency to resolve anomalies, if any, including material accounting anomalies, in a timely fashion.

7. Any special fissionable material that may be separated by reprocessing subject to the conditions as specified in this Annex shall be stored and utilised in national facilities in the Republic of India under the safeguards by the Agency.