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THIS IS UNEVALUATED INFORMATION

Attached is a copy [redacted] forwarded as received.

Comments:

1. The Dr. Lehmann referred to is probably Hans Emil Lehmann.
2. Other reports have stated that the bonding agent mentioned in paragraph 2 is gum tragacanth.

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of electrically heated resistors. In earlier experiments, thorium oxide had been used for the manufacture of these "insulating pearls" but it was soon replaced by beryllium oxide, and eventually the use of thorium oxide was resumed. Initial experiments with aluminum ended in failure since aluminum did not stand the severe temperatures.

4. While rejects of the tube manufacture were recovered, discarded "insulating pearls" were thrown out to the refuse dump. They were not destroyed. "Insulating pearls" became unserviceable as soon as they showed signs of reaction. The quantity of insulating pearls produced was determined by the institute's current requirements.

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