

Based on my memorandum of 11/27/63, whereby approval was authorized to make arrangements with the Atomic Energy Commission (AEC) to utilize their related facilities for the purpose of conducting (by neutron activation analysis) powder residue examinations of the paraffin casts from Lee Harvey Oswald. SA J. J. O'Connor of the Domestic Intelligence Division discussed this matter with Dr. Glenn T. Seaborg, Chairman of AEC, on 12/6/63. Dr. Seaborg offered complete and confidential cooperation in this matter.

SAs J. J. O'Connor and John F. Gallagher met with Mr. Robert E. Hollingsworth, Deputy General Manager of AEC, and Dr. Spofford G. English, Assistant General Manager for Research and Development of AEC, on 12/6/63. At this meeting it was decided to arrange a conference at the earliest possible date with operational personnel of the Oak Ridge National Laboratory at Oak Ridge, Tennessee.

On December 11, 1963, SAs J. J. O'Connor and John F. Gallagher met with Dr. Spofford English, Dr. Jack Vandarryn from AEC headquarters and Dr. John Swartout, Deputy Director of Oak Ridge National Laboratory, and Mr. William S. Lyon, who is in charge of the Neutron Activation Analyses Unit at Oak Ridge. During this meeting it was decided that the physical facilities at Oak Ridge are adequate to accomplish the necessary activation analysis and perform the necessary chemical separations. The work - can be performed in a relatively isolated laboratory to insure the proper security and control of the data. However, it was decided that it would be necessary to consult with.

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personnel who have devoted their research efforts to this specific type of analysis. It was decided that ALC would endeavor to bring Dr. Vincent P. Guinn, who has been in charge of all research efforts in powder residue studies at General Atomic Division of General Dynamics Corporation, to Oak Ridge, Tehnessee, to act as a technical consultant in this matter. It is pointed out that the confidential agreement reached with ALC will be binding on Dr. Guinn and will include the few other technicians necessarily involved.

Mr. William Lyon will notify the Bureau when consulting arrangements have been finished and the facilities at Oak Ridge are ready for the required analysis.

SA Gallagher advised that he would have all the available material necessary for the desired analysis ready when the preliminary planning at Oak Ridge was completed.

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ACTION:

For information.