

Office Memorandum • UNITED STATES GOVERNMENT

TO : Files
THRU: R. L. Kirk and F. M. Belmore

FROM : G. E. Dunlap, Chief, Metallurgical Development Branch, Production Division

SUBJECT: TELEPHONE CONVERSATION WITH DR. J. C. WOODHOUSE OF DU PONT, APRIL 1.

SYMBOL: PM:GED:smh

DATE: April 1, 1953

Sub Pont - wch

Dr. Woodhouse requested dates on which our several flat plate contractors will be performing operations with the view toward sending du Pont representatives to witness them.

The following information was supplied to Dr. Woodhouse:

1. Superior Steel Company plans to roll (out of a small salt bath) about Wednesday, April 8.
2. Metals & Controls Corporation is now operating more or less continuously on the rolling and annealing and cladding of small plates of MTR dimensions which could be observed at any time. We would like to receive notification a few days in advance of any du Pont visit so that we could arrange with Mr. Ottmar of Metals & Controls to make sure that some or all of these operations were going on at the time of the visit. Dr. Woodhouse stated that a du Pont representative would probably want to visit Metals & Controls some time during the week of April 19.
3. Bridgeport Brass Company plans to make their first extrusions of uranium either on April 18 or April 25 (Saturday operation), and we will advise Dr. Woodhouse definitely which Saturday this will take place.

Dr. Woodhouse also requested complete analytical and rolling history on the four plates which have been shipped from American Machine & Foundry to Savannah River. The first 2 plates of this group are being analyzed at New Brunswick Laboratory; rolling data are being obtained from National Lead Company, and the combined information will be forwarded to Savannah River probably late this week. The second 2 plates shipped to Savannah River will also be reported within a day or two to Savannah River. The second shipment contained two plates which were .200" thick, 0.020" heavier than the recently definitized thickness received from du Pont, namely .180" thick. I asked Dr. Woodhouse if he would like us to re-machine these at American Machine & Foundry to the desired .180", and

REPRODUCTION CANCELLED

BY AUTHORITY OF

00C

DATE 2/14/80

P. F. Brown 9-15-80

Files

April 1, 1953

he replied that he would let us know. He said probably this would not be necessary since Savannah River would like to do some processing on these plates themselves. He did emphasize the importance of having complete history on each plate since the route to final pile testing in the MTR is quite long and expensive, and it is therefore important to know exactly the nature of the material being charged into the pile for test.

cc: P. Hagelston, SROO, Augusta

cc: W. Lay