To: H. E. McCoy

Subject: Characterization of Hastelloy N for Service at 982°C

The experimental results reported in MSR-66-30 have been most useful in providing the basis for designing a still for use with non-radioactive materials in the development program in the Chemical Technology Division and with radioactive salts in a test at the MSRE. Since the total operating time should not exceed 1000 hr, we believe that the information already obtained is sufficient for our present needs. When the time comes to design and build a still for the Molten-Salt Breeder Experiment, the additional information that you mention will be essential. We will plan for that work to be included early in the development program for the breeder.

R. B. Briggs

cc: G. M. Adamson
    W. L. Carter
    J. R. Weir
    M. E. Whatley