Medical Department A2SA

September 30, 1971

H. A. Vodden - Raabon 5470
P. J. A. Marsh - Brussels 5040

C. L. Bradford
B2SG

The following message was sent to A. Arpino in Brussels and G. Mitreau in Paris on September 29.

Regarding French Coal Mine toxicity tests the protocols are somewhat different than those customarily used in U.S. This is not intended as criticism since it is not unusual for toxicologists to design experiments for their own specific purposes. The types of tests described and the interpretations of results appear realistic. As the documents point out some question can be raised as to the practical significance of the 700 degree centigrade thermal decomposition experiment. We find it difficult to conceive of coal mine usage of the fluids where they would spray on or contact metal surfaces heated to this degree. Table I of the document indicates that this is the part of the evaluation where Pydraul A200 is unsatisfactory.

Elmer P. Wheeler

/bks

DSW 586257

STLCOPCB4091591