

AR 226-0646

PFOS

Medical Surveillance/Epi - 2

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Memo to File re: OUS pooled samples

Pursuant to a review of my file, there are raw data for several other pooled human sera sample results for PFOS dating from 1999. This data were assembled in our own 3M laboratory from European blood banks subsequent to the preparation of the January 21, 1999 3M document entitled "Perfluorooctane Sulfonate: Current Summary of Human Sera, Health and Toxicology Data." The data are very consistent with that presented in that paper. No formal report was made relative to these data. It is my understanding that each pool is comprised of 15-20 donors in each of three European countries. The results which have been measured in ppb are:

1. Belgium – six pooled samples analyzed; range = (4.9 to 22.2); average = 17 ppb
2. Netherlands – five pooled samples analyzed; range = (39-61); average = 53 ppb
3. Germany – six pooled samples analyzed; range = (32-45.6); average = 37 ppb

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