

3M MEDICAL DEPARTMENT

TOXICOLOGY SERVICES

~~To: Andrew Seacat~~

cc: John Butenhoff

From: Marv Case

Subject: Covance Study 6329-222

Date: 27 July 1998

On 22 July 1998 when I was at Covance Madison, I reviewed the microscopic liver tissue sections of the monkeys on the 4-week oral rangefinder study of PFOS (Covance study 6329-222). There was no evidence of compound-related effects in the liver even in the high dose animals. Our toxicology consultants had asked the question whether the high dose monkeys had any evidence of liver necrosis or any other microscopic evidence adverse liver effects. The answer is negative.