One male and two females from the 30 mg/kg/day group and all animals from the 100 mg/kg/day group had marked diffuse lipid depletion in the adrenals. All males and females from the 30 and 100 mg/kg/day groups also had slight to moderate hypocellularity of the bone marrow and moderate atrophy of lymphoid follicles in the spleen. One female from the 30-mg/kg/day group and all animals in the 100-mg/kg/day group had moderate atrophy of the lymphoid follicles in the spleen. No treatment related lesions were seen in at the 30 and 100 mg/kg/day groups. No treatment related lesions were seen in the organs of animals from the 3 and 10 mg/kg/day groups.

The levels of PFOA in the serum and liver are presented below in Table 3. Individual values are presented so there are double entries for most dose levels.

Dose	Serum (ppm) <u>Males Females</u>		Liver (ppm) <u>Males Females</u>			Liver total (ug)	
						Males Females	
0	ND	1	0.05	0.07		3	5
3	53	65	3	7		250	350
3	48	50	ND	ND		ND	ND
10	45	79	9	ND		600	ND
10	71	71	ND	10		ND	750
30	ND	ND	125	80		8000	7500
30	145	ND	60	125		4000	9000
100	ND	ND	100	325		6000	20000
					48		

Table 3 Levels of PFOA in the Serum and Liver