Table 9.
Volatile Organic Compounds (µg/L)* in the Blood of the People Living in the United States and People Living in Churchill County, Nevada

VOCs)†	United States		Churchill County	
	Arithmetic Mean from NHANES III‡	**95th Percentile**	**Arithmetic Mean of Total Study Population**	**% > U.S. 95th percentile**
1,1,1-Trichloroethane	0.34	0.8	NC	0.0
1,4-Dichlorobenzene	1.9	9.2	0.2	0.0
2,5-Dimethylfuran	Smokers = 0.14 Nonsmokers = 0.024	NA§	NC	Could not calculate
Benzene	0.13	0.48	NC	–
Carbon tetrachloride	NC‖	NC	NC	–
Ethylbenzene	0.11	0.25	0.07	2.0
m-/p-Xylene	0.37	0.78	0.31	1.5
o-Xylene	0.14	0.28	0.08	1.5
Styrene	0.074	0.18	0.009	7.3
Tetrachloroethylene	0.19	0.62	0.3	3.4
Toluene	0.52	1.5	0.32	0.5
Trichloroethylene	0.017	0.021	NC	4.4

* Micrograms per liter
† Volatile Organic Compounds.
‡ VOC data were not reported in the *Second National Report on Human Exposure to Environmental Chemicals*, 2003.
§ Not available. The 95th percentile for this VOC was not reported in the study we used as a reference.
‖ Not Calculated was used when less than 60% of the study population had detectable levels of this chemical.