

Table 7. Toxic Effects of 2,3,7,8-Tetrachlorodibenzo-*p*-dioxin in Man.^a

Effects

DERMATOLOGICAL

Chloracne

Porphyria cutanea tarda

Hyperpigmentation and
hirsutism

INTERNAL

Liver damage^b

Elevated serum hepatic
enzyme levels

Disorders of fat metabolism

Disorders of carbohydrate
metabolism

Cardiovascular disorders

Urinary tract disorders

Respiratory disorders

Pancreatic disorders

NEUROLOGICAL

Polyneuropathies
(peripheral neuritis)

Lower extremity weakness

Sensory impairments
(sight, hearing, smell,
taste)

CONFIDENTIAL

SUBJECT TO PROTECTIVE ORDER.

PSYCHIATRIC

Neurasthenic or depressive
syndromes

Source: Huff, Moore, Saracci, and Tomatis, 1980

Mild fibrosis, fatty changes, hemofuscin deposition and parenchymal-cell degeneration were observed in a few cases.