**Section 742.APPENDIX A General**

**Section 742.TABLE F Similar-Acting Carcinogenic Chemicals**

**Bladder**

1,3-Dichloropropene (*cis* + *trans*) (ingestion only)

n-Nitrosodiphenylamine

**Circulatory System**

Benzene

1,2-Dibromoethane

1,2-Dichloroethane

Pentachlorophenol

2,4,6-Trichlorophenol

**Gall Bladder**

p-Dioxane (inhalation only)

**Gastrointestinal System**

Benzo(a)anthracene (ingestion only)

Benzo(b)fluoranthene (ingestion only)

Benzo(k)fluoranthene (ingestion only)

Benzo(a)pyrene (ingestion only)

Bromoform

Chrysene (ingestion only)

Dibenzo(a,h)anthracene (ingestion only)

1,2-Dibromoethane (ingestion only)

Indeno(1,2,3-cd)pyrene (ingestion only)

**Kidney**

Bromodichloromethane (ingestion only)

Chloroform (ingestion only)

1,2-Dibromo-3-chloropropane (ingestion only)

Nitrobenzene

**Liver**

Aldrin

Bis(2-chloroethyl)ether

Bis(2-ethylhexyl)phthalate

Carbazole

Carbon Tetrachloride

Chlordane

Chloroform

DDD

DDE

DDT

1,2-Dichloropropane

Dieldrin

2,4-Dinitrotoluene

2,6-Dinitrotoluene

p-Dioxane

Heptachlor

Heptachlor epoxide

Hexachlorobenzene

alpha-HCH (alpha-BHC)

gamma-HCH (gamma-BHC)

Methylene Chloride

Nitrobenzene

n-Nitrosodiphenylamine (inhalation only)

n-Nitrosodi-n-propylamine

Pentachlorophenol

Polychlorinated biphenyls (PCBs)

Tetrachloroethylene

Toxaphene

Trichloroethylene

Vinyl Chloride (I/C & CW)

Vinyl Chloride (Res.)

**Mammary Gland**

3,3'-Dichlorobenzidine

2,4-Dinitrotoluene

2,6-Dinitrotoluene

**Respiratory System**

Arsenic (inhalation only)

Benzo(a)anthracene (inhalation only)

Benzo(b)fluoranthene (inhalation only)

Benzo(k)fluoranthene (inhalation only)

Benzo(a)pyrene (inhalation only)

Beryllium

Cadmium

Chromium (hexavalent ion)

Chrysene (inhalation only)

Cobalt

Dibenzo(a,h)anthracene (inhalation only)

1,2-Dibromo-3-chloropropane (inhalation only)

1,2-Dibromoethane (inhalation only)

1,3-Dichloropropene (*cis + trans*) (inhalation only)

p-Dioxane (inhalation only)

Trichloroethylene

**Notes:**

Res. = Residential receptor

I/C = Industrial/Commercial receptor

CW = Construction Worker receptor

(Source: Amended at 37 Ill. Reg. 7506, effective May 15, 2013)