**Section 232.120 Definitions**

The definitions of 35 Ill. Adm. Code 201 and 211 apply to this Part, as well as the definitions contained in this Section. Where a definition contained in this Section is more specific than those found in 35 Ill. Adm. Code 201 and 211, it must take precedence in application of this Part.

 "ACGIH" means the American Conference of Governmental Industrial Hygienists.

 "Adverse health effect" means a health injury or disease that may be produced by exposure to a contaminant. This includes any decrement in the function of an organ or organ system or any subclinical organ lesion that is likely to lead to a decrement in an organ or organ system function.

 "Commercial fuel" means:

 Any fuel offered for final sale for use in combustion processes;

 Any gaseous or liquid fuel generated as a by-product at a source for which the source has been issued an operating permit to use such fuel internally in combustion processes, including internal combustion engines; or

 Any waste derived fuel for which an operating permit has been issued and which represents no more than five percent (.05) by weight on a daily basis of total fuel used in combustion processes by a source.

 "Critical gestation days" means the days during which the formation and differentiation of organs and organ systems occurs during embryonic development.

 "Fugitive emissions" is defined according to 35 Ill. Adm. Code 203.124.

 "IARC" means the World Health Organization's International Agency for Research on Cancer.

 "IRIS" means the USEPA's Integrated Risk Information System.

 "Illinois Toxic Air Contaminant" (ITAC) means any toxic air contaminant listed pursuant to 35 Ill. Adm. Code 232, excluding, specifically: coke oven gas; any hazardous air pollutant (HAP) now or hereafter listed under Section 112(b) of the Clean Air Act (CAA) (1990); and any pollutant or contaminant listed as a compound of concern under the Great Waters and Coastal Waters Program under Section 112(m) of the CAA.

 "ITAC Source Report" means the report that the Agency provides to the source that lists data fields for the information required in the emissions report for Subpart D of this Part, and contains the information, if any, that previously has been reported to the Agency for those data fields.

 "LC50" means the concentration in air of a contaminant that kills, or is estimated to kill, 50% (.50) of a population of laboratory animals where the exposure is brief (8 hours or less) and where the route of exposure is inhalation.

 "LD50" means the dose of a contaminant that kills, or is estimated to kill, 50% (.50) of a population of laboratory animals where the route of exposure is ingestion.

 "Lowest observed adverse effect level" means the lowest experimentally determined dose at which a statistically or biologically significant indication of the toxic effect of concern is observed.

 "Manufacture" means, for the purposes of Subpart D of this Part, to produce, prepare, or compound a listed ITAC, and includes coincidental production of an ITAC (e.g., as a by-product or impurity) as a result of the manufacture, processing or otherwise use or treatment of one or more chemical substances not an ITAC. An ITAC intentionally incorporated into a product is considered to be manufactured.

 "NTP" means the United States Department of Health and Human Services, Public Health Services' National Toxicological Program.

 "No observed effect" means the condition where no adverse health effect has been detected.

 "Otherwise use" means, for the purposes of Subpart D of this Part, any activity involving a listed ITAC at a source that does not fall within the definition of "manufacture" or "process."

 "Process" means, for the purposes of Subpart D of this Part, the preparation of an ITAC after its manufacture for distribution in commerce in the same physical state as, or in a different form or physical state from, that in which it was received by the source, or preparation that produces a change in physical state or chemical form.

 "Toxic air contaminant" (TAC) means a contaminant identified pursuant to Section 232.200 or Section 232.501 of this Part and listed in Appendix A of this Part.

(Source: Amended at 21 Ill. Reg. 6237, effective May 12, 1997)