32A.

(b) "Chemical" means any element, chemical compound or mixtures--of--elements--{and}--OR-compounds, MIXTURE OF ELEMENTS, MIXTURE OF COMPOUNDS, OR MIXTURE OF ELEMENTS AND COMPOUNDS.

32B.

- (d) For analytical, educational, or research and development laboratories, an employer shall provide an education and training program which shall be designed to inform an employee of:
- (1) The nature and identity of hazardous chemicals in the workplace;
- (2) The appropriate work practices regarding hazardous chemicals in the workplace;
- (3) The appropriate control programs regarding hazardous chemicals in the [place of employment] WORKPLACE;
- (4) The appropriate protective measures regarding hazardous chemicals in the workplace; and
- $\mbox{(5)}$ Emergency procedures relating to hazardous chemicals in the workplace.

32C.

- In §§ 32A through 32N of this subtitle, "hazardous chemical" means any chemical for which there is scientifically valid evidence that it is:
- (1) Except a mixture having components with flash points of 200 degrees Fahrenheit, or higher, the total volume of which make up 99 percent or more of the total volume of the mixture, a combustible liquid, MEANING A LIQUID which has a flash point at or above 100 degrees Fahrenheit;
 - (2) A compressed gas [which], MEANING:
- (i) [Is a] A gas or a mixture of gases having, in a container, an absolute pressure exceeding 40 PSI at 70 degrees Fahrenheit;
- (ii) [Is a] A gas or a mixture of gases having, in a container, an absolute pressure exceeding 104 PSI at 130 degrees Fahrenheit, regardless of the pressure at 70 degrees Fahrenheit; or
- (iii) [Is a] A liquid having a vapor pressure exceeding 40 PSI at 100 degrees Fahrenheit, as determined by ASTM D-323-72;