#002562 1/14/03 Submitted by Strue Callen

STATIONARY SOURCES - GENERAL REQUIREMENTS AIR: 62-210.200

(38) "Best Available Control Technology" or "BACT" - An emission limitation, including a visible emissions standard, based on the maximum degree of reduction of each pollutant emitted which the Department, on a case by case basis, taking into account energy, environmental and economic impacts, and other costs, determines is achievable through application of production processes and available methods, systems and techniques (including fuel cleaning or treatment or innovative fuel combustion techniques) for control of each such pollutant.

CHAPTER 62-302 SURFACE WATER QUALITY STANDARDS

SURFACE WATER: No corresponding definition

CHAPTER 62-520 GROUND WATER CLASSES, STANDARDS, AND EXEMPTIONS

GROUNDWATER: No corresponding definition

62-550.200 Definitions for Public Water Systems.

(5) "BEST AVAILABLE TECHNOLOGY" or "BAT" means the best technology, treatment techniques, or other means promulgated by EPA and <u>adopted by the Department</u>. In promulgating BAT the EPA examines the efficacy under field conditions and not solely under laboratory conditions, <u>and takes costs into consideration</u> when determining what technology or treatment technique is available.