

**REGULATION IV
AUTHORITY TO CONSTRUCT REGULATIONS**

Rule 407 **Pollutant Modeling**

The Air Pollution Control Officer, in consultation with other Air Pollution Control Districts in the Mountain Counties Air Basin, shall designate air quality simulation models for use in determining air quality impacts of emissions from new and existing facilities and modifications. Each model shall utilize information relating to emission quantities and meteorological conditions for areas within and adjacent to the District. Each model designated shall be consistent with the requirements provided in the "Guidelines on Air Quality Models, OAQPS 1.2080", unless the Air Pollution Control Officer finds that such model is inappropriate for use in the District. After making such finding, the Air Pollution Control Officer may designate an alternate model only after allowing for public comment and only after consultation with other Air Pollution Control Districts in the Mountain Counties Air Basin, the Air Resources Board and the Environmental Protection Agency.