

## RULE 431

### Sulfur Content of Fuels

A person shall not burn any gaseous fuel containing sulfur compounds in excess of 800 ppm calculated as hydrogen sulfide at standard conditions, or any liquid or solid fuel having a sulfur content in excess of 0.5 percent by weight.

The provisions of this rule shall not apply to:

- (a) The burning of sulfur, hydrogen sulfide, acid sludge or other sulfur compounds in the manufacturing of sulfur or sulfur compounds.
- (b) The incinerating of waste gases provided that the gross heating value of such gases is less than 2 kilogram-calories per cubic meter (280 British Thermal Units per cubic foot) at standard conditions and the fuel used to incinerate such waste gases does not contain sulfur or sulfur compounds in excess of the amount specified in this rule.
- (c) Sewage digester gas.
- (d) The use of solid fuels in any metallurgical process.
- (e) The use of fuels where the gaseous products of combustion are used as raw materials for other processes.
- (f) The use of liquid or solid fuel to propel or test any vehicle, aircraft, locomotive, boat or ship.
- (g) The use of fuel with higher sulfur content where process conditions or control equipment remove sulfur compounds from the stack gases to the extent that the emission of sulfur compounds in to the atmosphere is no greater than that which could be emitted by using a fuel which complies with the provisions of this rule.
- (h) The use of any liquid or solid fuel having a sulfur content in excess of 0.5 percent by weight for a period not to exceed 3 days and that period of time necessary for the Hearing Board to render a decision, provided, however, that an application for a variance is filed within said three-day period and fuel which complies with this rule is not available for use due to accident, strike, sabotage, act of God, act of war, act of the public enemy or failure of supplier.

[SIP: Approved 09/08/78. 43 FR 40011, 40 CFR 52.220(c)(39)(ii)(B); Approved \_\_\_\_\_, \_\_\_\_\_, 40 CFR 52.220(c)(37)(I)(B)]