RULE 1159.  NITRIC ACID UNITS - OXIDES OF NITROGEN

(a) Definitions
For purposes of this rule, the following definitions shall apply:
(1) Nitric Acid Production Unit means any facility producing weak nitric acid by either the pressure or atmospheric pressure process.
(2) Weak Nitric Acid means acid which is 30 to 70 percent in strength.

(b) Requirements
An owner/operator of a nitric acid production unit shall not discharge into the atmosphere any gases which contain oxides of nitrogen expressed as NO$_2$ in excess of:
(1) 450 ppm, dry basis, averaged over 15 consecutive minutes.
(2) 237 ppm, dry basis, averaged over 60 consecutive minutes, or
(3) 1.5 kilograms per metric ton (3 pounds per ton) of acid produced, averaged over a 60-consecutive-minute period (the production being expressed as 100 percent nitric acid).