

Figure: 30 TAC §117.410(a)(7)(A)(ii)

$$E_{avg} = \frac{\sum_{i=1}^N (E_i \times PR_i)}{\sum_{i=1}^N PR_i}$$

Where:

E_{avg} = daily production rate weighted average nitrogen oxides (NO_x) emission rate, pounds per ton (lb/ton) of calcium oxide;

E_i = daily average NO_x emission rate for kiln i , lb/ton of calcium oxide;

i = each lime kiln at the site;

N = the total number of kilns at the site; and

PR_i = production rate of calcium oxide for kiln i , tons/day.