

**Figure: 30 TAC §112.113(b)(4)**

$$SO_{2,EPN12A} = \pi_{\text{dryer},3} \times \sigma_3$$

Where:

$SO_{2,EPN12A}$  = emissions of sulfur dioxide (SO<sub>2</sub>) expressed in units of pounds per hour for EPN 12A;

$\pi_{\text{dryer},3}$  = the split coefficient from §112.113(e)(5) of this section indicating the fraction of tail gas combusted in the in the dryers from Production Unit 3, determined through continuous monitoring as required in this subsection;

$i$  = the carbon black production unit; and

$\sigma_3$  = emissions of SO<sub>2</sub> expressed in units of pounds per hour calculated using the equation in §112.113(a) of this section.