

Figure: 30 TAC §101.394(a)(1)

$$S = AC^1 \times ISS \times SS$$

Where:

$S$  = the allocation for the site.

$AC^1$  = the amount of highly reactive volatile organic compound (HRVOC) tons defined in (1) - (4) of this figure less the total amount allocated to those sites receiving a minimum allocation under subsection (c) of this section.

(1) For 2014,  $AC^1 = 3,105.9$  tons;

(2) For 2015,  $AC^1 = 2,932.9$  tons;

(3) For 2016,  $AC^1 = 2,761.2$  tons; and

(4) For 2017 and all subsequent control periods,  $AC^1 = 2,588.6$  tons.

$ISS$  = Industry Sector Share: Total actual average emissions for the industry sector during the baseline emissions period divided by the total actual average emissions for all participating sites during the baseline emissions period.

$SS$  = Site share: The sum of the total average actual emissions for vents, cooling towers, and other facilities and uncontrolled emissions for flares, heaters, boilers, furnaces, thermal and catalytic oxidizers, and other combustion control devices combusting HRVOC streams, during the baseline emissions period divided by the total uncontrolled actual average emissions for the industry sector during the baseline emission period.