

CSR – ENVIRONMENTALLY-FRIENDLY VALUE CHAIN

1. SRA Special Action Group for the Environment (SAGE)

Policy:

A team of SRA technical personnel called SAGE Team are deployed to regularly monitor the air and wastewater samples of sugar mills and sugar refineries if they are compliant with environmental standards. This activity of SRA is more of support services rather than regulatory to assist the sugar mills and refineries improve their wastewater treatment system and air effluent scrubbing system in order to mitigate greenhouse gas emissions and reduce the toxicity and biological /chemical oxygen demand (BOD & COD) of air and water effluents, respectively.

Activities:

In 2015, a total of seventeen (17) sugar mills in Luzon, Visayas and Mindanao were monitored wherein air emission and wastewater effluents were checked and sampled. A total of 133 air samples and 50 wastewater samples were analyzed and results of analysis were furnished to the sugar mills and refineries through the SAGE Environmental Monitoring Report that contains the results of air and water analysis.