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LIST OF ABBREVIATION

BB Biomass Burning

CRM Certified Reference Material

DDF Dry Dipterocarps forest

DF Dilution Factor

ECRL Environmental Chemistry Research Laboratory

FP Filter paper

g Gram

GBD Global Burden Disease

ICP-OES Inductively coupled plasma optical emission spectroscopy

kg Kilogram ml Milliliter

MR Maize Residues

MDF Mixed Deciduous forest

PM_{2.5} Particulate Matter (diameter less than 2.5 micrometer)
PM₁₀ Particulate Matter (diameter less than 10 micrometer)

ppm Part per million

ppt Part per thousand

r Correlation coefficient

R² Coefficient of determination

RS Rice straw

SEA Southeast Asia

UNT Upper Northern Thailand

US EPA United States Environmental Protection Agency

WHO World Health Organization

μg/ml Microgram per milliliter