## **NOMENCLATURES**

ANOVA = Analysis of variance

AMO = Ammonia monooxygenase

BTEX = Benzene, toluene, ethylbenzene, and xylene

CFU/mL = Colony-forming units per milliliter

°C = Degree Celeius cm = Centimeter g = Gram

 $g/cm^3$  = Gram per cubic centimeter

g/L = Gram per liter

hr = Hour

kPa = Kilopascals

LD50 = Lethal concentration, 50%

log Kow = Octanol-Water Partition Coefficient

log Koc = Organic carbon- referenced sorption coefficients

mL = Milliliter

PAH = Polycyclic aromatic hydrocarbons

pH = Potential of Hydrogen ion PMO = Propane monooxygenase

ppm = Part per million μg = Microliter

VOC = Volatile organic compound