

LIST OF ABBREVIATIONS

CBM	Carbon Balance Model
CE	Carbon Equivalence
DEQP	Department of Environmental Quality Promotion
EPA	Environmental Protection Agency
IPCC	Intergovernmental Panel on Climate Change
kg CE/kWh	Kilogram carbon equivalence per kilowatt-hours
kgCE /TonSW	Kilogram Carbon Equivalence per Ton of Solid Waste
kg CO ₂ /kWh	Kilogram carbondioxide per kilowatt-hours
LCA	Life Cycle Analysis
MBWT	Mechanical Biological Waste Treatment
MBT	Mechanical Biological Treatment
MMTCE	Million Metric ton Carbon Equivalence
MONRE	Ministry of Natural Resource and Environment
MTCE	Metric ton Carbon Equivalence
MTCE/year	Metric ton of Carbon Equivalence per Year
MTCO ₂ E/Short ton	Metric ton Carbondioxide Equivalence per Short Ton Solid Waste
MSW	Municipal Solid Waste
MSWM	Municipal Solid Waste Management
ONEP	Office of Natural and Environmental Policy and Planning
PCD	Pollution Control Department
SW	Solid Waste
SW tons/day	Tons Solid Waste per day
TEI	Thailand Environment Institute
UNCED	United Nations Conference on Environment and Development
UNEP	United Nation Environmental Program
WARM	Waste Reduction Model