

13 List of abbreviations

ABR	Anaerobic Baffled Reactor
AF	Anaerobic Filter
BALIFOKUS	BaliFokus Foundation (NGO), Indonesia
BAPPENAS	National Development Planning Agency, Indonesia
BEST	Bina Ekonomi Sosial Terpadu – Institute for Integrated Economic & Social Development (NGO), Indonesia
BMZ	Bundesministerium für wirtschaftliche Zusammenarbeit und Entwicklung – German Federal Ministry for Economic Cooperation and Development
BNS	Basic Needs Services
BOD	Biological Oxygen Demand
BORDA	Bremen Overseas Research and Development Association (NGO), Germany
CBS	Community-Based Sanitation
CDD	Consortium for DEWATS Dissemination Society (NGO), India
CERNA	Centre d'Economie Industrielle; the Cerna is the Centre of Industrial Economics at Mines ParisTech
CESR	Center for Environmental System Research, University of Kassel, Germany
COD	Chemical Oxygen Demand
PCPB	Central Pollution Control Board, under the Indian Ministry of Environment and Forests
CSC	Community Sanitation Centre
DALY	Disability Adjusted Life Year
DED	Detailed Engineering Design
DEWATS	Decentralised Wastewater Treatment System(s)
DM	Dry Matter
DO	Dissolved Oxygen
EAWAG	Swiss Federal Institute of Aquatic Science and Technology
EEA	European Environment Agency
Eoi	Expression of Interest
GIS	Geographical Information System
GDP	Gross Domestic Product
GP	Gram Panchayat (Indian Government Administration on Village level)
HRT	Hydraulic Retention Time
IDR	Indonesian Rupiah (currency)
INR	Indian Rupees (currency)
IPLT	Indonesian name for municipal sludge treatment plant
JMP-WHO/	The Joint Monitoring Programme for Water Supply and Sanitation
UNICEF	is co-funded by WHO and UNICEF
LCA	Life Cycle Assessment
LCM	Life Cycle Management
LPTP	Lembaga Pengembangan Teknologi Pedesaan (NGO), Indonesia
Ltd.	Private company limited by shares
MoU	Memorandum of Understanding

NGO	Non Governmental Organisation
NTU	Standardized Degree of Turbidity
OTM	Organic Total Solids
O&M	Operation and Maintenance
PE-HD	or HDPE – High Density Polyethylene
pH	pH is a measure of the acidity or basicity of a solution
PHAST	Participatory Hygiene and Sanitation Transformation
PhP	Philippines Pesos (currency)
PVC	Polyvinyl Chloride
RPA	Rapid Participatory Assessment
SANIMAS	Sanitation by Neighbourhoods, Community-Based Sanitation Project, 2001-04 financed by a trustfund from AusAID managed by WSP East Asia. Ongoing as national sanitation programme under multi-finance scheme (Ministry of Public Works, local level authorities and beneficiaries)
SDSI	Sustainable Development Strategy Institute
SENA	Chinese State Environmental Protection Administration
SME	Small and Medium Entities
SS	Suspended Solids
TOC	Total Organic Carbon
TS	Total Solids
UASB	Upflow Anaerobic Sludge Blanket
UNDP-HDR	The Human Development Report is an annual milestone publication by the United Nations Development Programme
UNICEF	United Nations Children's Fund (originally United Nations International Children's Emergency Fund)
UN-WWDR	United Nations World Water Development Report
UK	United Kingdom
US	United States
US EPA	United States Environmental Pollution Agency
UV	Ultraviolet radiation
VFA	Volatile Fatty Acids
VIP	Ventilated Improved Pit Latrine
VS	Volatile Solids
WaterGAP	Water, Global Assessment and Prognosis (Modelling Tool)
WEDC	Water, Engineering and Development Centre, Loughborough University, United Kingdom
WEFTEC	Water Environment Federation's annual Technical Exhibition and Conference
WHO	World Health Organisation
WSP	Water and Sanitation Program
WWAP	World Water Assessment Programme
ZP	Zilla Parishad (Indian Government Administration on District level)
ZUT	Zhejiang University of Technology