

Abbreviations

AWCD	Average Well Colour Development
BFC	Biofuel cell
rBOD	Readily Biodegradable Oxygen Demand
BSA	Bovine Serum Albumin
BDC	Bio Dry Cell
COD	Chemical Oxygen Demand
CSPT	Carbon Source Pulse Test
DO	Dissolved Oxygen
ECO	Eco-affectionate face of microbial fuel cells
EESA	Effective Electrode Surface Area
EMSA	Effective Membrane Surface Area
FSA	Free and Saline Ammonia
GAC	Granular Activated Carbon
GC	Gas Chromatography
MFC	Microbial Fuel Cell
NPT	National Pipe Thread Taper
OCV	Open circuit Voltage
OCP	Open Circuit Potential
OD	Optical Density
PCA	Principal-component analyses
PEM	Proton Exchange Membrane
PBM	Pond Bottom Mud

SCC	Short Circuit Current
SMF	Soil microbial Fuel cell
TKN	Total Kjeldahl Nitrogen