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List of Abbreviations

ATP	Adenosine triphosphate
BOD	Biochemical Oxygen Demand
COD	Chemical Oxygen Demand
DNA	Deoxyribo Nucleic Acid
DO	Dissolved Oxygen
EC	Electrical Conductivity
EMCL	Egyptian Maximum Contaminant Level
ha	hectra
IARC	International Agency for Research
ICP-OES	Inductively Coupled Plasma Optical Emission Spectrometer
LOQ	Limit of quantification
NTU	Nephelometric Turbidity Unit
ppm	Part per million
RSD	Relative standard deviation
TA	Total alkalinity
TDS	Total dissolved solids
TSS	Total suspended solids
USEPA	United States of Environmental Protection Agency
UV	Ultra Violet
WHO	World Health Organization
WTP	Water Treatment Plant