

## ABBREVIATIONS

ACWA	Assembled Chemical Weapon Assessment
ADNT	Aminodinitro toluene
AP	Ammonium perchlorate
API	Analytical profile index
C/N	Carbon to Nitrogen ratio
CFU	Colony forming unit
DANT	Diamino nitrotoluene
DBP	Double base propellant
DREs	Destruction and removal efficiencies
DNT	Dinitrotoluene
DOC	Dissolved organic carbon
EPA	Environmental Protection Agency
GCMS	Gas chromatography mass spectrometry
HEM's	High energy materials
HMX	Cyclotetramethylene tetranitramine
HPLC	High performance liquid chromatography
IR	Infrared spectroscopy
LAP	Load , assembly and pack
LCMS	Liquid chromatography mass spectrometry
MSO	Molten salt oxidation
NAMSA	NATO Maintenance and Supply Agency
NATO	North Atlantic Treaty Organization
NC	Nitrocellulose
NCBI	National centre for biotechnology information
NG	Nitroglycerine
NPK	Nitrogen, Phosphorus and Potash
NQ	Nitroguanidine
OB	Open burning
OC	Organic carbon
OD	Open detonation
OE	Ordnance and explosives

PEP	Propellants, explosives and pyrotechnics
ppm	Parts per million
QC	Quality control
RDX	Cyclotrimethylene trinitramine
SCWO	Supercritical water oxidation
TBP	Triple base propellant
TLV	Threshold limit value
TNT	Trinitrotoluene
TSS	Total suspended solid
UXO's	Unexploded ordnances
WAO	Wet air oxidation