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Glossary of Abbreviations

EPA	Environmental Protection Agency
GSI	Geological Survey of Ireland
EMD	Exploration and Mining Division
ATSDR	Agency for Toxic Substances and Disease Registry
MA-ES	Multi-Acid Emission Spectrography
HMS-IRC	Historic Mine Sites – Inventory and Risk Classification
DOC	Dissolved Organic Carbon
TMF	Tailing Management Facility
XRF	X-Ray Fluorescence
WHO	World Health Organisation
ICP-MS	Inductively Coupled Plasma – Mass Spectrography
ICP-AES	Inductively Coupled Plasma – Atomic Emission Spectrometry
<DL	Below the Detection Limit
EC	Electric Conductivity
BOD	Biological Oxygen Demand
COD	Chemical Oxygen Demand
TDS	Total Dissolved Solids
TSS	Total Suspended Solids

Elements of the Periodic Table

Al	Aluminium
As	Arsenic
Ba	Barium
Bi	Bismuth
Ca	Calcium
Cd	Cadmium
Co	Cobalt
Cr	Chromium
Cu	Copper
Fe	Iron
Hg	Mercury
K	Potassium
Mg	Magnesium
Mn	Manganese
Mo	Molybdenum
Na	Sodium
Ni	Nickel
P/PO_4	Phosphorous/Phosphate
Pb	Lead
Rb	Rubidium
S/SO4	Sulphur/Sulphate
Sb	Antimony
Se	Selenium
Sn	Tin
Sr	Strontium
Th	Thorium
Tl	Thallium
U	Uranium
V	Vanadium
W	Tungsten
Zn	Zinc