

ACRONYMS & ABBREVIATIONS

%v/v	Percentage Volume per Volume
As	Arsenic
AST	Above Ground Storage Tank
Ba	Barium
Be	Beryllium
bgl	Below Ground Level
BGS	British Geological Survey
BH	Borehole
Bi	Bismuth
BTEX	Benzene, Toluene, Ethyl Benzene, Xylenes
C	Carbon
CBR	California Bearing ratio
CCC	Combustible Charge Containers
Cd	Cadmium
CDA	Core Development Area
CDB	Cast Double Base
CH ₄	Methane
CI	Intermediate Plasticity
CL	Low plasticity
CLEA	Contaminated Land Exposure Assessment
CL CI/MH	Silt/Clay of Low to high plasticity
CL to CH	Low to high plasticity
CL to CI	Low to Intermediate Plasticity
CO	Carbon Monoxide
COSHH	Control of Substances Hazardous to Health
CO ₂	Carbon Dioxide
COD	Chemical Oxygen Demand
CP	Cable Percussive
Cr	Chromium
CSM	Conceptual Site Model
Cu	Copper
DGRA	Detailed Quantitative Risk Assessment
DNAPL	Dense Non-Aqueous Phase Liquid
DNT	Dinitrotoluene
EC	Electrical Conductivity
EGDN	Ethleneglycol dinitrate
ETF	Environmental Test Facility
Fm	Formation
GQRA	Generic Quantitative Risk Assessment
GSAC	Generic Site Assessment Criteria
GW	Groundwater
H ₂ S	Hydrogen Sulphide
ha	Hectares
HA	Hand Auger
HC	Hydrocarbon
HDPE	High Density Polyethylene
Hg	Mercury
HMX	High Melting point Explosive
HNS	2,2', 4,4', 6,6' – Hexanitrostilbene
HS	Hand Sample
kg	Kilograms
km	Kilometres
kPa	Kilopascals
l/h	Litres per Hour

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l/s	Litres per Second
LNAPL	Light Non-Aqueous Phase Liquid
m	Metres
m.AOD	Metres Above Ordnance Datum
m.bgl	Metres Below Ground Level
m ²	Square Metres
m ³	Cubic Metres
Max	Maximum
mbar	Millibar
Mg	Magnesium
mg/kg	Milligrams per Kilogram
µgkg	Micrograms per Kilogram
mg/l	Milligrams per Litre
µg/l	Micrograms per Litre
MI	Matrix Interference
Min	Minimum
mm	Millimetres
Mn	Manganese
Mo	Molybdenum
MRO	Mineral Range Organics
NA	Not Applicable
NC	Nitrocellulose
ND	Not Detected
NG	Nitroglycerine
NGR	National Grid Reference
Ni	Nickel
No.	Number
NO ₃	Nitrate
O ₂	Oxygen
PP1	Waterra™ Power Pack PP1 Groundwater Pump
P	Phosphorus
PAH	Polycyclic Aromatic Hydrocarbon
Pb	Lead
PCB	Polychlorinated Biphenyl
PETN	Pentaerythritol Tetranitrate
PID	Photo Ionisation Detector
PL	Pollutant Linkage
ppb	Parts per Billion
ppm	Parts per Million
PRALC	Preliminary Risk Assessment for Land Contamination
PSD	Particle Size Distribution
PTFE	Polytetrafluoroethylene
RDX	Research Department composition 'X'
RL	Retained Land
RO	Royal Ordnance
ROF	Royal Ordnance Factory
ROS	Recreational Open Space
Sb	Antimony
Se	Selenium
SEPA	Scottish Environmental Protection Agency
SGV	Soil Guideline Values
SHE	Safety, Health and Environment
Sn	Tin
SNIFFER	Scottish and Northern Irish Forum for Environmental Research
SPT	Standard Penetration Test

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Sr	Strontium
SSAC	Site Specific Assessment Criteria
SSSI	Site of Special Scientific Interest
SUDS	Sustainable Urban Drainage Systems
SVOC	Semi-Volatile Organic Compound
SW	Surface Water
Ti	Titanium
TNT	Trinitrotoluene
TP	Trial Pit
TPH	Total Petroleum Hydrocarbons
TPHCWG	Total Petroleum Hydrocarbons Criteria Working Group
UKAS	United Kingdom Accreditation Service
UST	Underground Storage Tank
UXO	Unexploded Ordnance
V	Vanadium
VOC	Volatile Organic Compound
WS	Window Sample
Zn	Zinc