

ABBREVIATIONS & SYNONYMS

AFV	Armoured Fighting Vehicle
As	Arsenic
AST	Above Ground Storage Tank
Ba	Barium
BaP	Benzo-a-Pyrene
Be	Beryllium
bgl	Below Ground Level
BGS	British Geological Survey
BH	Borehole
Bi	Bismuth
BSI	British Standards Institute
BTEX	Benzene, Toluene, Ethyl Benzene, Xylenes
C	Carbon
CaCO ₃	Calcium Carbonate
CaSO ₄	Calcium Sulphate
CCC	Combustible Charge Containers
Cd	Cadmium
CDA	Core Development Area
CH ₄	Methane
CLEA	Contaminated Land Exposure Assessment
CLR	Contaminated Land Report
CO	Carbon Monoxide
CO ₂	Carbon Dioxide
COD	Chemical Oxygen Demand
COT	Committee On Toxicity of Chemicals in Food, Consumer Products and the Environment
CPT	Cone Penetration Test
Cr	Chromium
CSM	Conceptual Site Model
Cu	Copper
DEFRA	Department of the Environment, Food and Rural Affairs
DETR	Department for the Environment Transport and the Regions
DNT	Dinitrotoluene
DNAPL	Dense Non-Aqueous Phase Liquid
DoE	Department of the Environment
DQRA	Detailed Quantitative Risk Assessment
DWS	Drinking Water Standard
EA	Environment Agency
EC	Electrical Conductivity
EGDN	Ethleneglycol dinitrate
EQS	Environmental Quality Standard
ETF	Environmental Test Facility

ABBREVIATIONS & SYNONYMS

Fm	Formation
GP	Gun Propellant
GQRA	Generic Quantitative Risk Assessment
GSAC	Generic Site Assessment Criteria
GW	Groundwater
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
HpCDF	Heptachlorodibenzofuran
HS	Hand Sample
H ₂ S	Hydrogen Sulphide
HSE	Health & Safety Executive
HxCDF	Hexachlorodibenzofuran
ICRCL	Inter Departmental Committee for the Redevelopment of Contaminated Land
IRIS	Integrated Risk Information Systems
kg	Kilograms
km	Kilometres
kPa	Kilopascals
l/h	Litres per Hour
l/m ² /hr	Litres per Square Metre per Hour
l/s	Litres per Second
LNAPL	Light Non-Aqueous Phase Liquid
m	Metres
m ²	Square Metres
m ³	Cubic Metres
m.AOD	Metres Above Ordnance Datum
Max	Maximum
MaxVT	Maximum Value Test
MeanVT	Mean Value Test
mbar	Millibar
m.bgl	Metres Below Ground Level
Mg	Magnesium
mg/kg	Milligrams per Kilogram
mg/l	Milligrams per Litre
Min	Minimum
MJ/kg	Mega Jules per Kilogram
mm	Millimetres

ABBREVIATIONS & SYNONYMS

Mn	Manganese
Mo	Molybdenum
NAPL	Non Aqueous Phase Liquid
NC	Nitrocellulose
ND	Not Detected
NG	Nitroglycerine
Ni	Nickel
No.	Number
NO ₃	Nitrate
NRA	National Rivers Authority
O ₂	Oxygen
OCDF	Octachlorodibenzofuran
OS	Open Space
P	Phosphorus
PAH	Polycyclic Aromatic Hydrocarbon
PAN	Planning Advice Note
Pb	Lead
PCB	Polychlorinated Biphenyl
PCDD	Polychlorodibenzodioxin
PCDF	Polychlorodibenzofuran
PETN	Pentaerythritol Tetranitrate
PL	Pollutant Linkage
ppb	Parts per Billion
PPL	Potential Pollutant Linkage
ppm	Parts per Million
PTFE	Polytetrafluoroethylene
RDX	Research Department composition 'X'
RIVM	National Institute for Public Health and the Environment
RL	Retained Land
S	Sulphur
Se	Selenium
Sp.	Space
RO	Royal Ordnance
ROF	Royal Ordnance Factory
ROS	Recreational Open Space
Sb	Antimony
SEPA	Scottish Environmental Protection Agency
SGV	Soil Guideline Value
Sn	Tin
SNIFFER	Scotland & Northern Ireland Forum for Environmental Research
SPT	Standard Penetration Test
Sr	Strontium

ABBREVIATIONS & SYNONYMS

SSAC	Site Specific Assessment Criteria
SSSI	Site of Special Scientific Interest
SVOC	Semi-Volatile Organic Compound
SW	Surface Water
TCDD	2,3,7,8-tetrachlorodibenzo-para-dioxin
TCDF	Tetrachlorodibenzofuran
TDI	Tolerable Daily Intake
TEF	Toxicity Equivalent Factor
Tetryl	Trinitrophenylmethylnitramine
Ti	Titanium
TPH	Total Petroleum Hydrocarbons
TPHCWG	TPH Criteria Working Group
TNT	Trinitrotoluene
TP	Trial Pit
USEPA	United States Environmental Protection Agency
UST	Underground Storage Tank
V	Vanadium
VOC	Volatile Organic Compound
WHO	World Health Organisation
WS	Window Sample
µg/l	Micrograms per Litre
µg/kg	Micrograms per Kilogram
%v/v	Percentage Volume per Volume
Zn	Zinc