

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

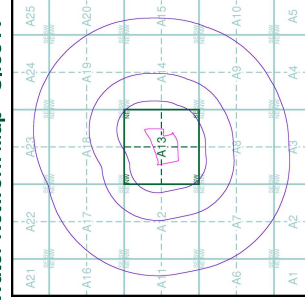
OS Water Network Data

- Canal
- Reservoir
- Foreshore
- Marsh
- Tidal River
- Inland River
- Drain
- Other
- Lake
- Transfer
- Lock Or Flight Of Locks
- Sea

Contours (height in meters)

- Standard Contour
- Master Contour
- Spot Height
- Mean Low Water
- Mean High Water

OS Water Network Map - Slice A

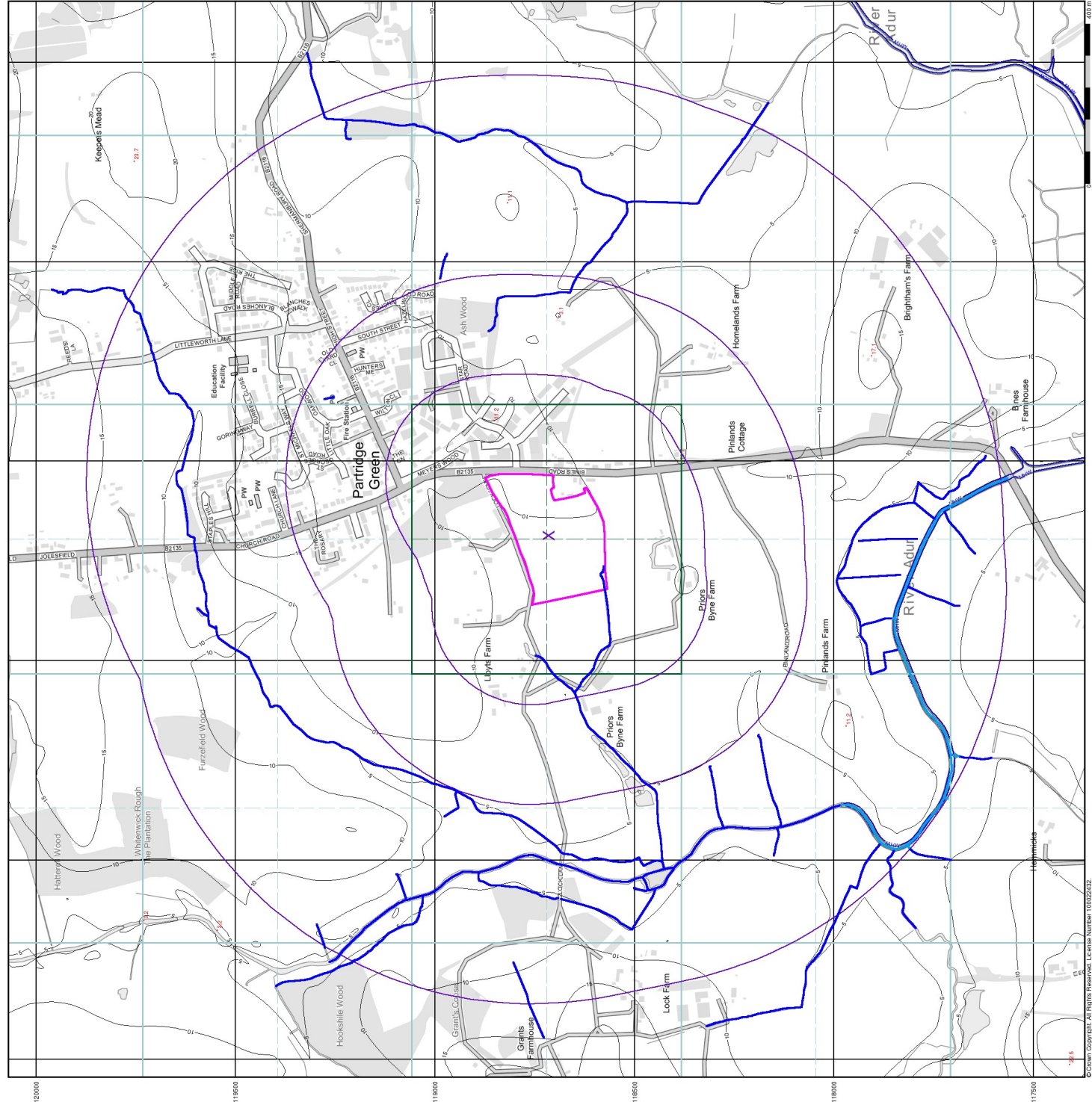


Order Details

Order Number: 354713089_1_1
Customer Ref: LS7420
National Grid Reference: 518810, 118720
Slice: A
Site Area (Ha): 6.3
Search Buffer (m): 1000

Site Details

Site at 518890, 118760



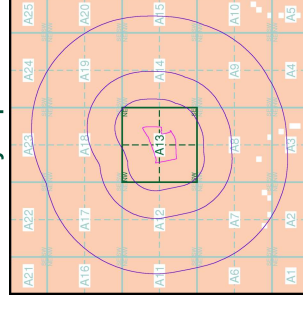
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Risk of Flooding from Surface Water

High - 30 Year Return
Medium - 100 Year Return
Low - 1000 Year Return

Suitability
See the suitability map below
National to county
County to town
Town to street
Street to parcels of land
Property

EANRW Suitability Map - Slice A



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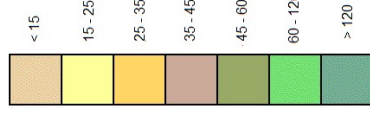
Site at 518890, 118760

General

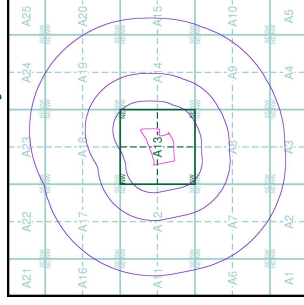
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A



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General

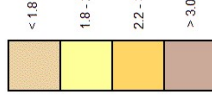
Specified Site

Specified Buffer(s)

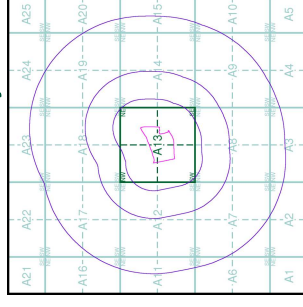
Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A



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354713089_1_1
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Site Area (Ha):
6.3
Search Buffer (m):
1000

Site Details

Site at 518890, 118760

General

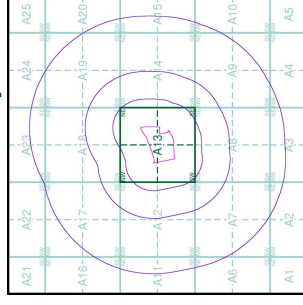
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



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6.3
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1000

Site Details

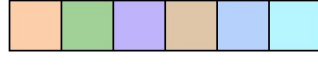
Site at 518890, 118760

General

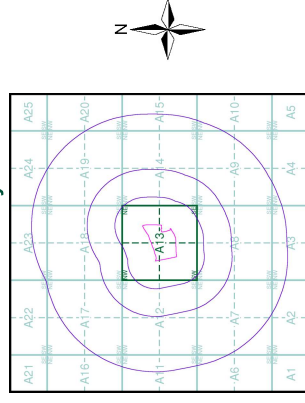
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A



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Search Buffer (m): 1000

Site Details

Site at 518890, 118760

General

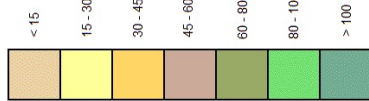
Specified Site

Specified Buffer(s)

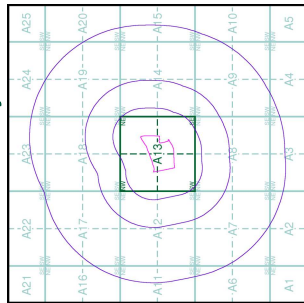
Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A



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Slice:
A
Site Area (Ha):
6.3
Search Buffer (m):
1000

Site Details

Site at 518890, 118760

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

Slice

Each slice represents a 110,000 plot area (2.7km x 2.7km) for your site and buffer. A large slice and buffer may be split up into several slices (represented by the numbers 1-10) for reference on the Index Map. The slice numbers are the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

Segment

A segment represents a 12,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

Quadrant

A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the dashed lines to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:



Envirocheck reports are compiled from 136 different sources of data.

Client Details

Mr E Toms, Land Science Ltd, Unit 10, 19 Albert Drive,
Burgess Hill, West Sussex, RH15 9TN

Order Details

Order Number: 354713089_1_1
Customer Ref: LS7420
National Grid Reference: 518810, 118700
Site Area (Ha): 6.3
Search Buffer (m): 1000

Site Details

Site at 518890, 118760

Full Terms and Conditions can be found on the following link:
<http://www.landmarkinfo.co.uk/Terms/Show/515>

Historical Mapping Legends

Ordnance Survey County Series 1:10,560

Gravel Pit	Sand Pit	Other Pits
Quarry	Shingle	Orchard
Osiers	Reeds	Marsh
Mixed Wood	Deciduous	Brushwood
Fir	Furze	Rough Pasture
Arrow denotes flow of water	Trigonometrical Station	
Site of Antiquities	Bench Mark	
Pump, Guide Post, Signal Post	Well, Spring, Boundary Post	
Surface Level		
285		
Sketched Contour	Instrumental Contour	
Main Roads	Minor Roads	
Sunken Road	Raised Road	
Road over Railway	Railway over River	
Railway over Road	Level Crossing	
Road over River or Canal	Road over Stream	
Road over Stream		
County Boundary (Geographical)		
County & Civil Parish Boundary		
Administrative County & Civil Parish Boundary		
County Borough Boundary (England)		
County Burgh Boundary (Scotland)		
Rural District Boundary		
Civil Parish Boundary		

Ordnance Survey Plan 1:10,000

Chalk Pit, Clay Pit or Quarry	Gravel Pit	
Sand Pit	Disused Pit or Quarry	
Refuse or Slag Heap	Lake, Loch or Pond	
Dunes	Boulders	
Coniferous Trees	Non-Coniferous Trees	
Orchard	Scrub	Coppice
Bracken	Heath	Rough Grassland
Marsh	Reeds	Saltings
Building		
Glasshouse		
Sloping Masonry	Pylon	Electricity Transmission Line
Cutting	Embankment	
Road Under	Road Over	
Foot Crossing	Level Bridge	
Siding, Tramway or Mineral Line		
Narrow Gauge		
Geographical County		
Administrative County, County Borough or County of City		
Municipal Borough, Urban or Rural District, Burgh or District Council		
Borough, Burgh or County Constituency		
Civil Parish		
Shown alternately when coincidence of boundaries occurs		
BP, BS	Boundary Post or Stone	Police Station
Ch	Church	PO
CH	Club House	Post Office
FE Sta	Fire Engine Station	PC
FB	Foot Bridge	PH
Fn	Fountain	SB
GP	Guide Post	Spr
MP	Mail Post	TCP
MS	Mile Stone	Telephone Call Box
		Well

1:10,000 Raster Mapping

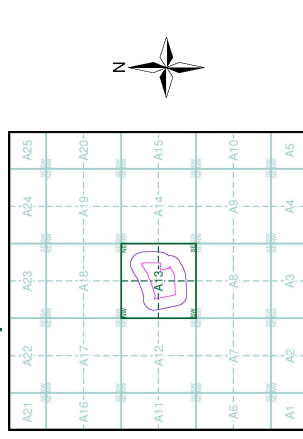
Gravel Pit	Refuse tip or slag heap
Rock	Rock (scattered)
Boulders	Boulders (scattered)
Shingle	Mud
Sand	Sand Pit
Slopes	Top of cliff
General detail	Underground detail
Overhead detail	Narrow gauge railway
Multi-track railway	Single track railway
County boundary (England only)	Civil, parish or community boundary
District, Unitary, Metropolitan, London Borough boundary	Constituency boundary
Area of wooded vegetation	Non-coniferous trees
Non-coniferous trees (scattered)	Coniferous trees
Coniferous trees (scattered)	Positioned tree
Orchard	Coppice or Osiers
Rough Grassland	Heath
Scrub	Marsh, Salt Marsh or Reeds
Water feature	Flow arrows
Mean high water (springs)	Mean low water (springs)
Telephone line (where shown)	Electricity transmission line (with poles)
Bench mark (where shown)	Triangulation station
Point feature (e.g. Guide Post or Mile Stone)	Pylon, flare stack or lighting tower
Site of (antiquity)	Glasshouse
General Building	Important Building

Land Science

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Sussex	1:10,560	1879	2
Sussex	1:10,560	1888 - 1899	3
Sussex	1:10,560	1912 - 1914	4
Historical Aerial Photography	1:10,560	1947 - 1948	5
Sussex	1:10,560	1951 - 1952	6
Ordnance Survey Plan	1:10,000	1961 - 1963	7
Ordnance Survey Plan	1:10,000	1973 - 1974	8
Ordnance Survey Plan	1:10,000	1980 - 1982	9
10K Raster Mapping	1:10,000	2000	10
10K Raster Mapping	1:10,000	2006	11
VectorMap Local	1:10,000	2024	12

Historical Map - Slice A



Order Details

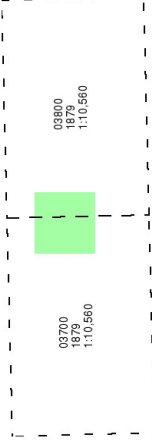
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Search Buffer (m): 1000

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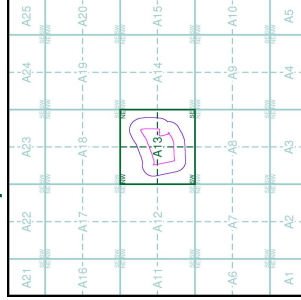
Site at 518890, 118760

The historical maps shown were reproduced from maps predominantly held at the scale applied for England, Wales and Scotland in the 1840 s. In 1864 the 1:2,500 scale was adopted for mapping urban areas, these maps were used to update the 1:10,560 maps. The published date given therefore is often some years after the survey date. Before 1900, all OS maps were produced by the Ordnance Survey. In the late 1900s, a number of other groups of counties, giving rise to significant features in outlying areas. In the late 1940's a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



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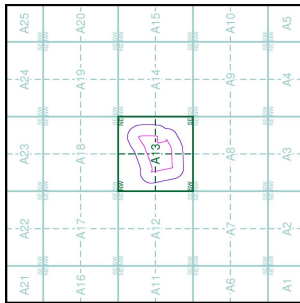
Site at 518890, 118760

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Map Name(s) and Date(s)

037NE	038NW
1898	1899
1:10,560	1:10,560
037SE	038SW
1898	1899
1:10,560	1:10,560

Historical Map - Slice A



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