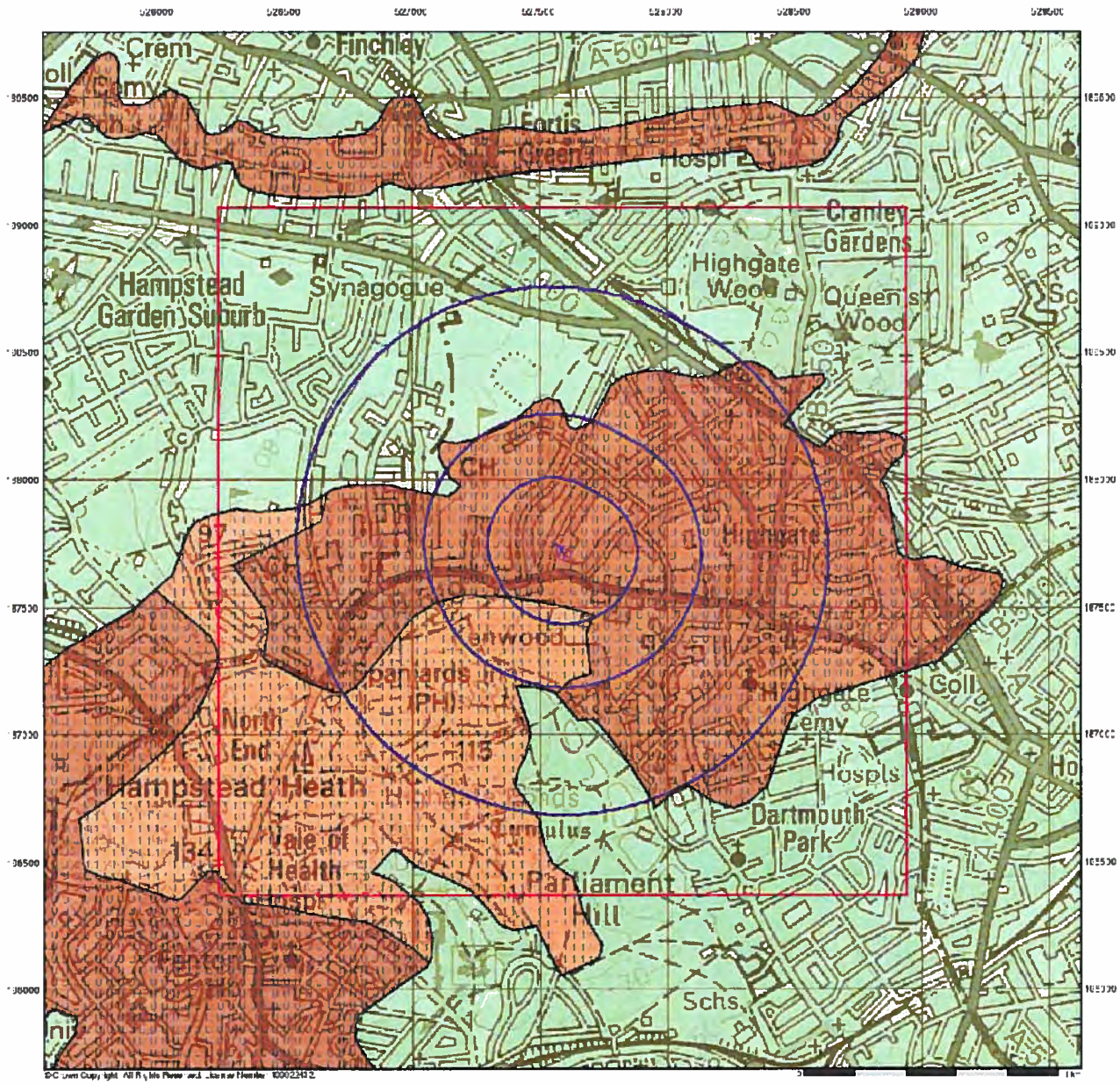

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Groundwater Vulnerability

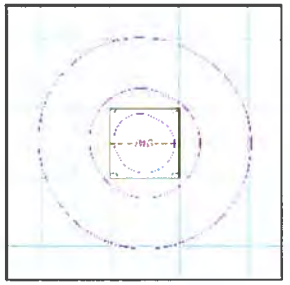
General

Specified Site | Specified Buffer(s) | Search Reference Point
Slice | Map ID

Agency and Hydrological

Geological Classes	Soil Classes
Major Aquifer (Highly Permeable)	High (=0.1, 0.3 ...)
	Intermediate (0.1, 0.2
	Low
Minor Aquifer (Variably Permeable)	High (=0.1, 0.3 ...)
	Intermediate (0.1, 0.2
	Low
Non Aquifer (Negligibly Permeable)	
Water or Sea	
Drift Deposit	

Site Sensitivity Context Map - Slice A

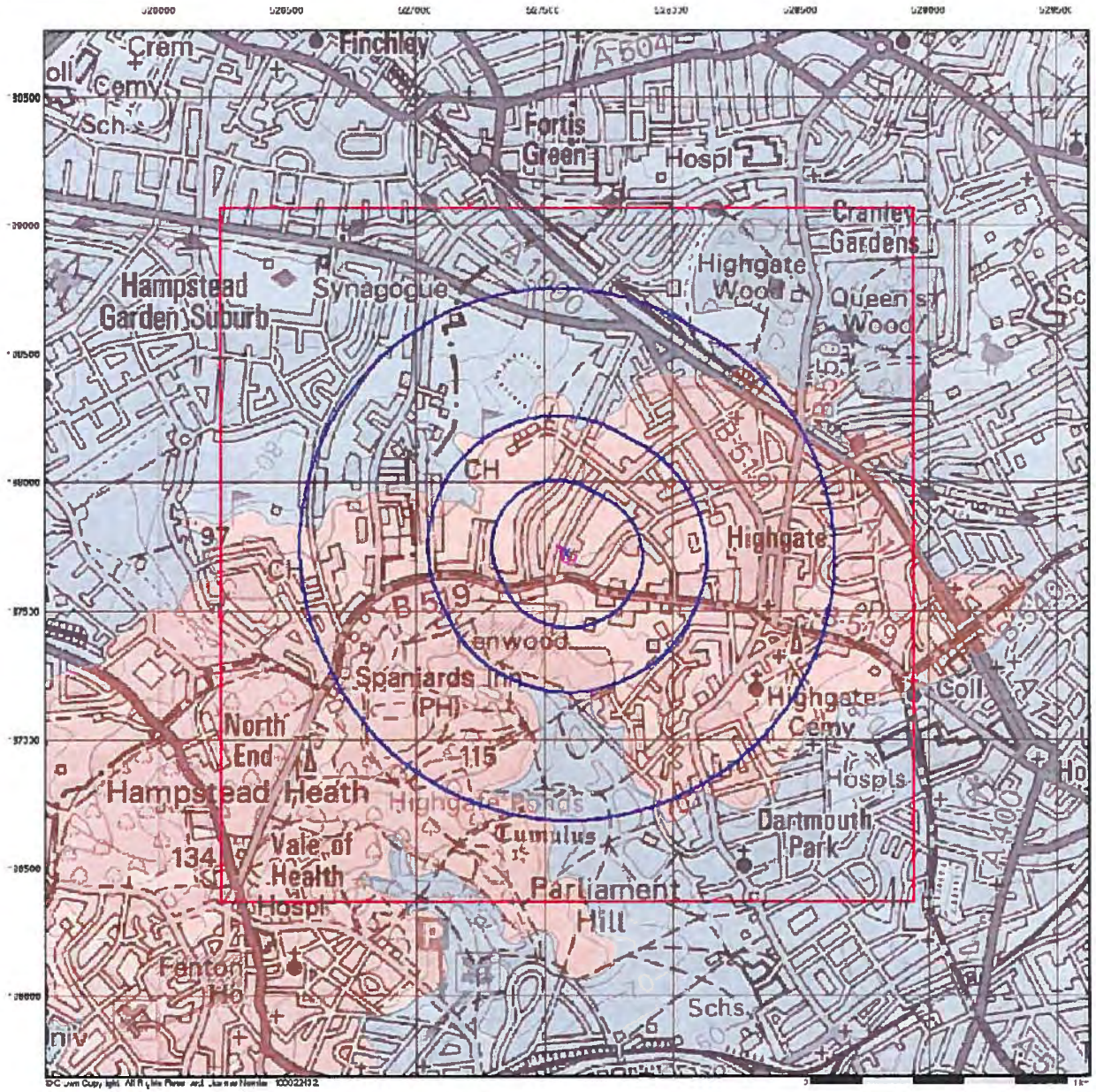


Order Details

Order Number:	45135028_1_1
Customer Ref.:	12/20134
National Grid Reference:	527590, 187720
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

19 Stormont Road, LONDON, N6 4NS



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Bedrock Aquifer Designation

General

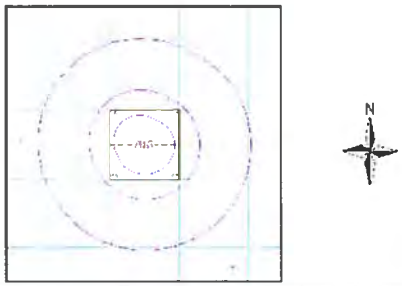
Specified Site | Specified Buffer(s) | Bearing Reference Point
Line | Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice A



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Search Buffer (m):	1000

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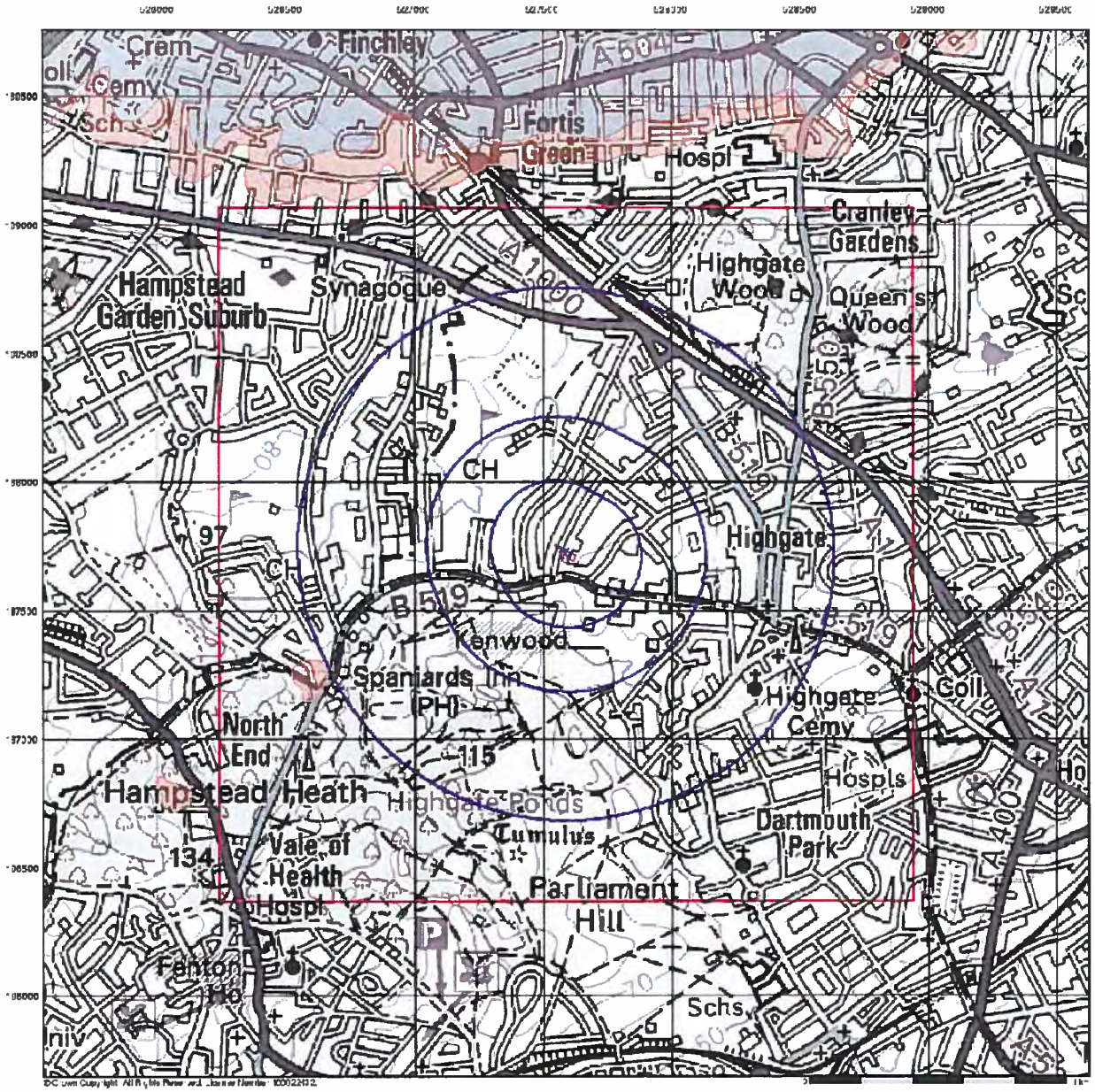

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Superficial Aquifer Designation

General

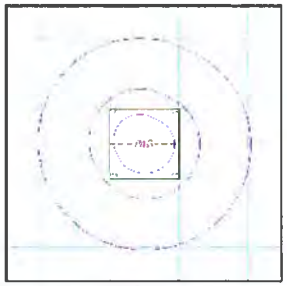
Specified Site | Specified Buffer(s) | Bespoke Reference Point
Slice | Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice A



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National Grid Reference:	527590, 187720
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

19 Stormont Road, LONDON, N6 4NS

Landmark
Tel 0844 844 9952
Fax 0844 844 9951
Web www.envirocheck.co.uk



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Source Protection Zones

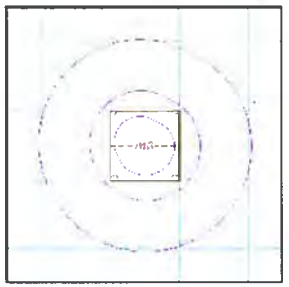
General

Specified Site | Specified Buffer(s) | Search Reference Point
Line | Map Extent

Agency and Hydrological

Source Protection Zone I
Source Protection Zone II
Source Protection Zone III
Area of Special Interest
Source Protection Zone Borehole

Site Sensitivity Context Map - Slice A



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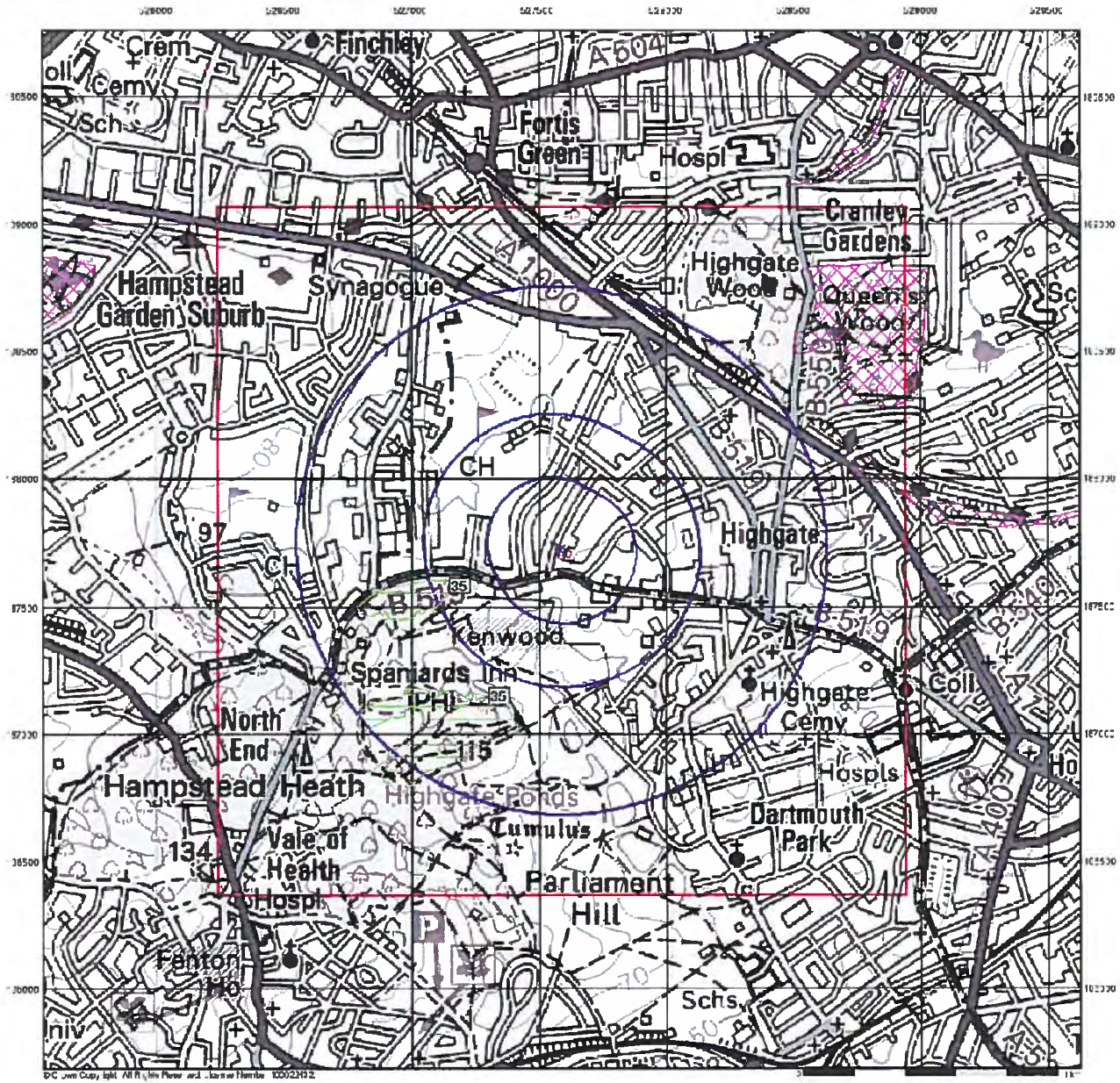

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Sensitive Land Uses

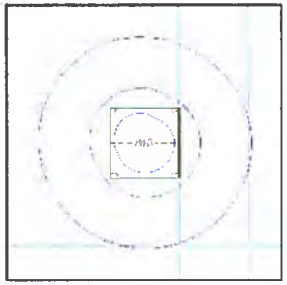
General

Specified Site | Specified Buffer(s) | Bearing Reference Point
Line | Map ID

Sensitive Land Uses

- Area of Adopted Green Belt
- Area of Unadopted Green Belt
- Area of Outstanding Natural Beauty
- Environmentally Sensitive Area
- Forest Park
- Local Nature Reserve
- Marine Nature Reserve
- National Nature Reserve
- National Park
- Nitrate Sensitive Area
- Nitrate Vulnerable Zone
- Ramsar Site
- Site of Special Scientific Interest
- Special Area of Conservation
- Special Protection Area

Site Sensitivity Context Map - Slice A



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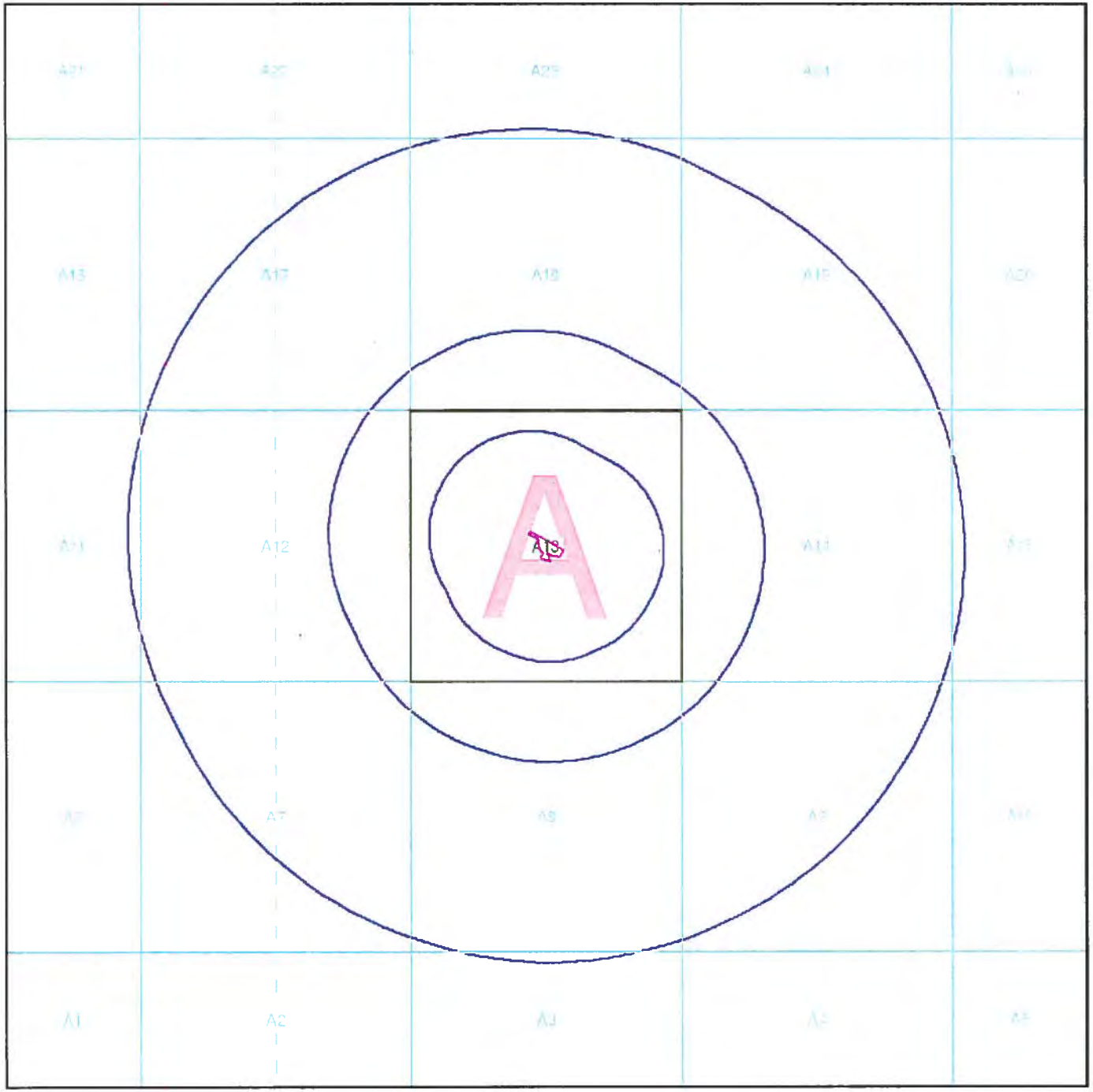

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Index Map

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 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from 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 1:2,500 plot area. Segments that have plot lies 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 datasheet 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.

Ordnance Survey Licensed Partner

British Geological Survey

Environment Agency

Natural England

Envirocheck reports are compiled from 136 different sources of data.

Client Details
Mr A Davidson, Site Analytical Services Ltd, Unit 14 & 15, River Road Business Park, 33 River Road, Barking, IG11 0EA

Order Details

Order Number:	45135028_1_1
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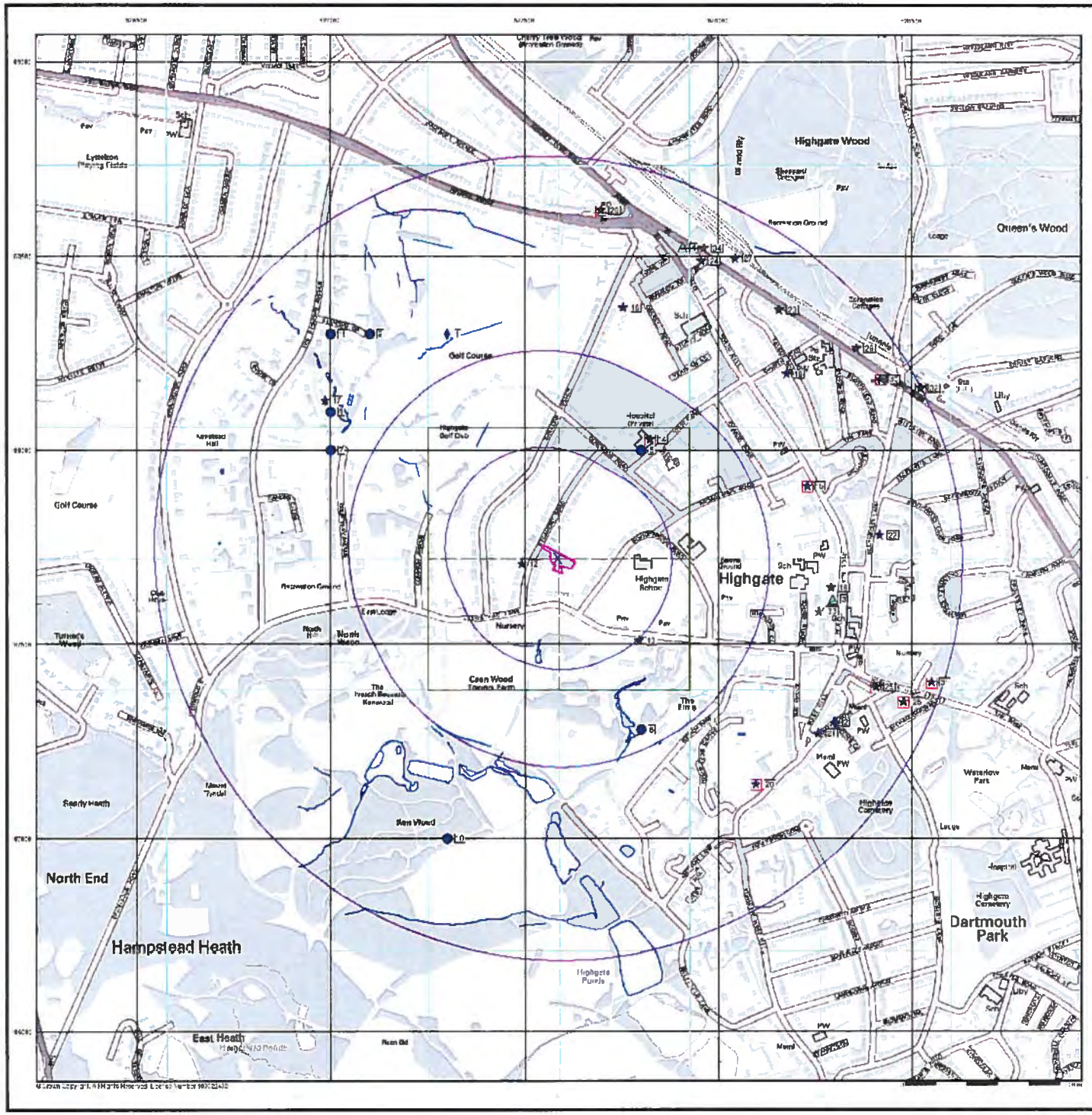
Site Details
19 Stormont Road, LONDON, N6 4NS

Full Terms and Conditions can be found on the following link:
http://www.landmarkinfo.co.uk/Terms/Show/430

Landmark
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Envirocheck®

General

Agency and Hydrological

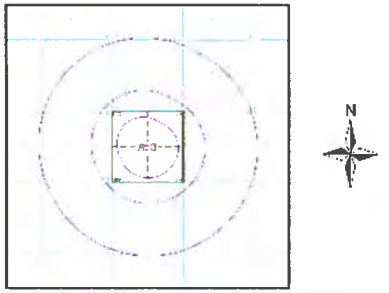
Waste

Geological

Hazardous Substances

Industrial Land Use

Site Sensitivity Map - Slice A



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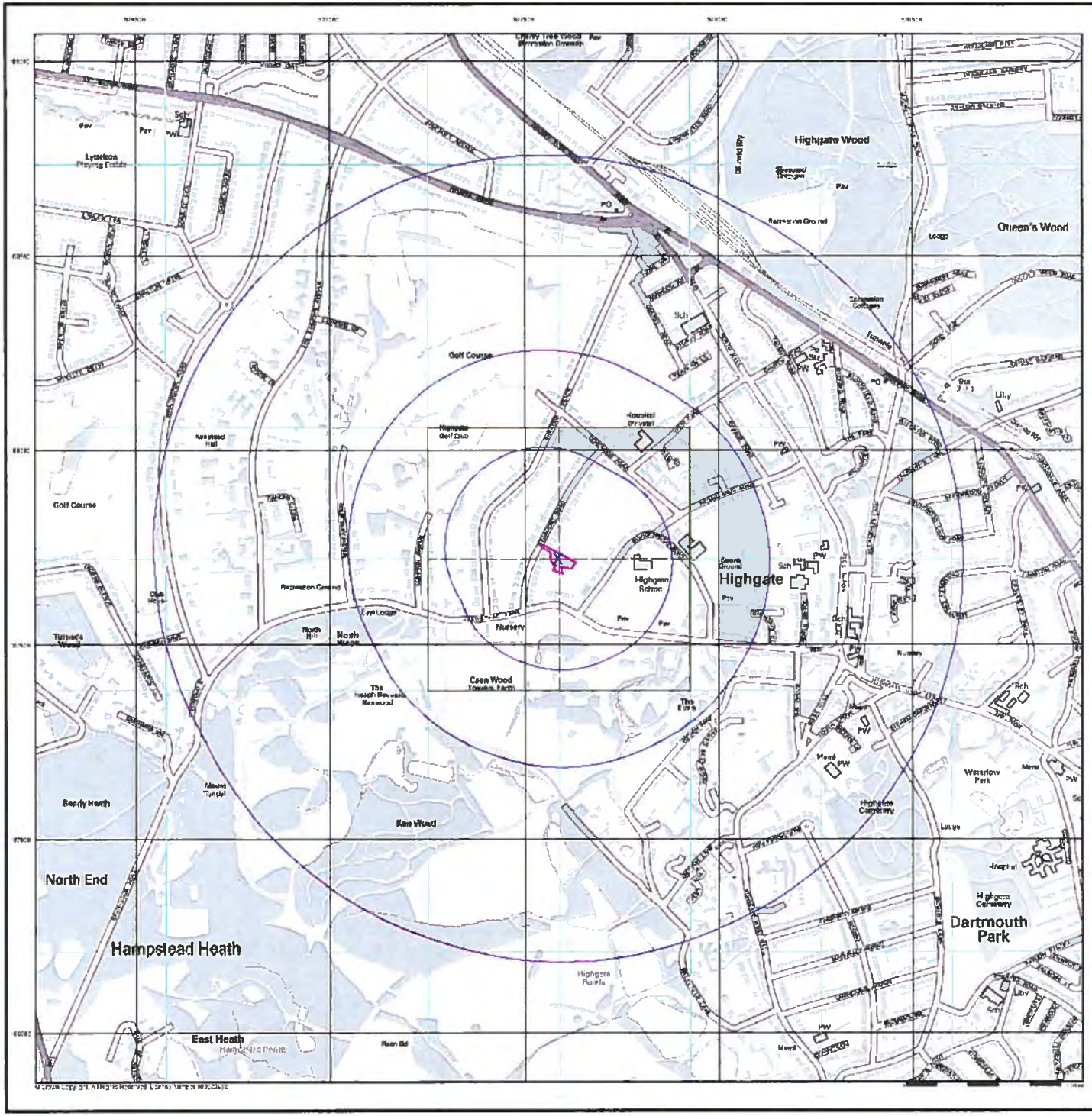


Envirocheck®

General

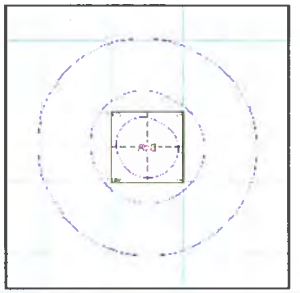
Agency and Hydrological (Flood)

Extreme Flooding from Rivers or Sea without Defences (Zone 2)

Flooding from Rivers or Sea without Defences (Zone 3)

Flood Storage Areas

Flood Map - Slice A



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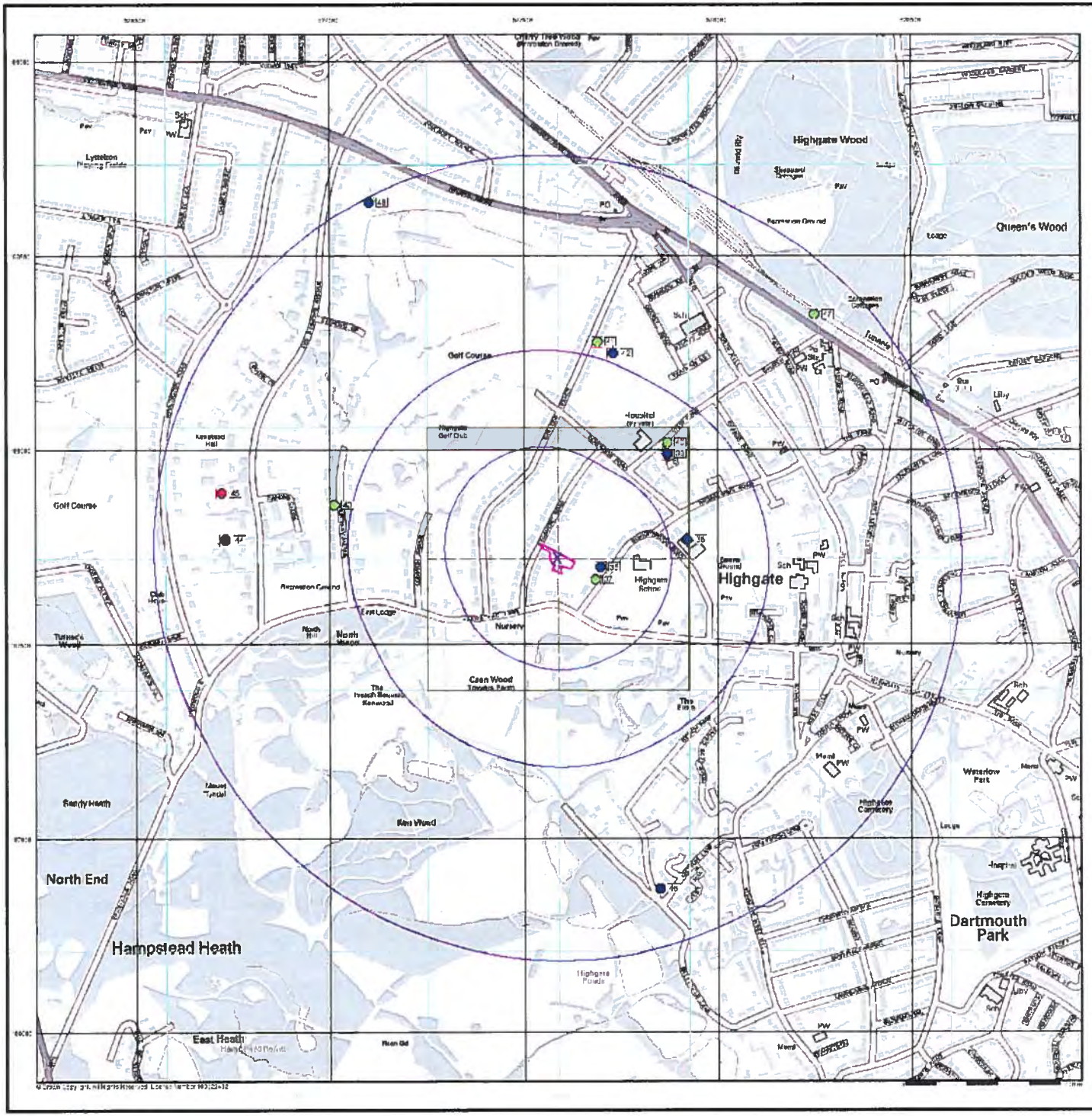


Envirocheck®

General

- Specified Site
- Specified Environs
- Bearing Reference Point
- Map ID
- Nominal Map Location

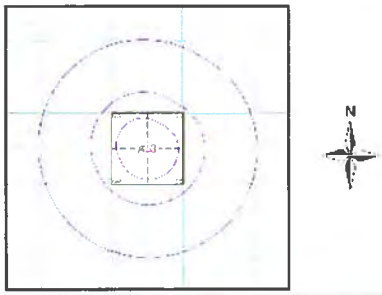
Agency and Hydrological (Boreholes)

- BGS Borehole Depth 0 - 10m
- BGS Borehole Depth 10 - 50m
- BGS Borehole Depth 50m
- Confidential
- Other

For Borehole Information please refer to the Borehole .csv file which accompanied this slice.

A copy of the BGS Borehole Ordering Form is available to download from the Support section of www.envirocheck.co.uk.

Borehole Map - Slice A



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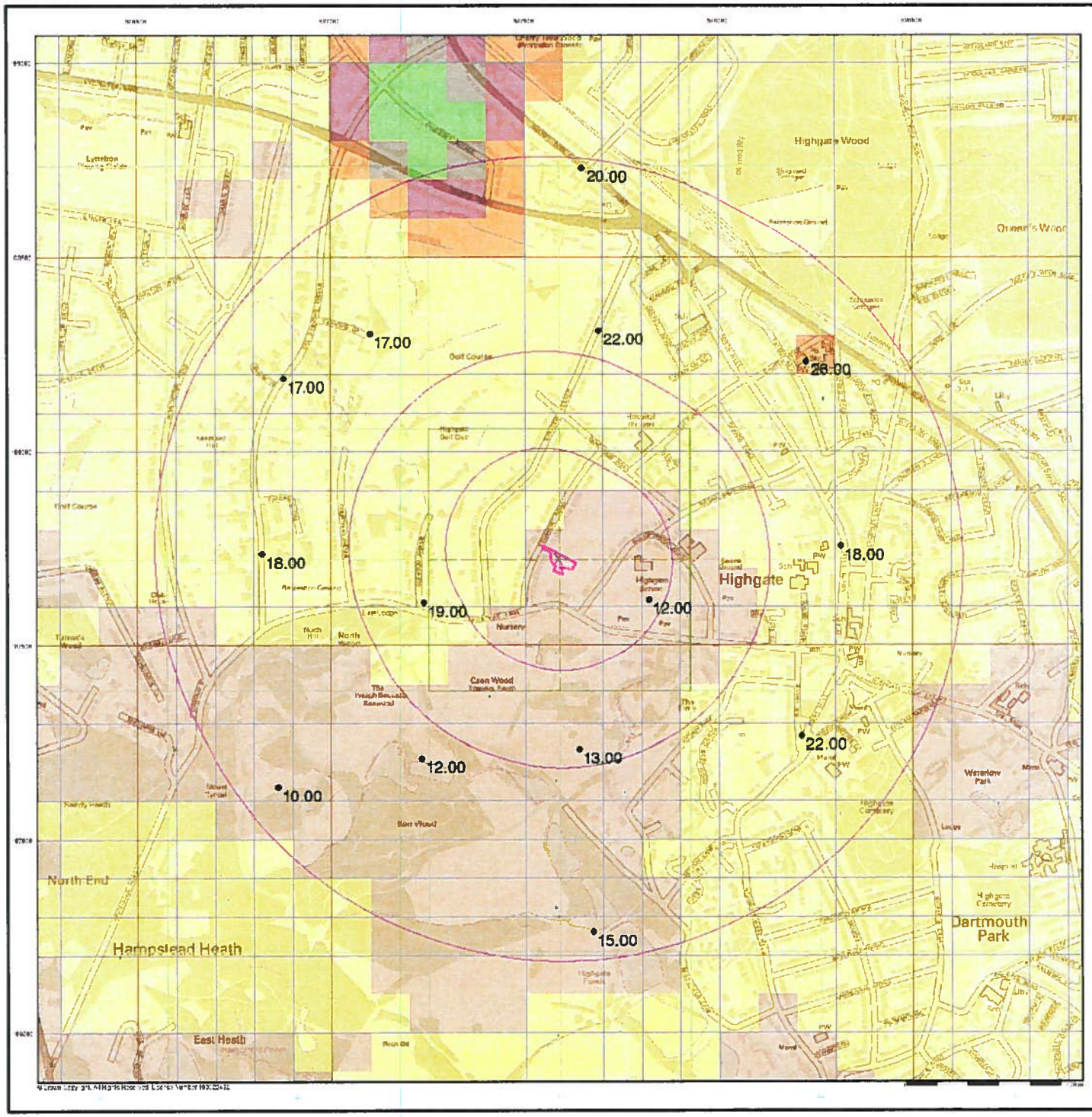


Envirocheck®

General

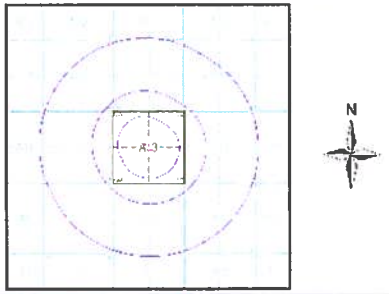
Urban Soil Chemistry Arsenic

BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Arsenic Concentration (mg/kg)

- < 15
- 15 - 25
- 25 - 35
- 35 - 45
- 45 - 80
- 80 - 120
- > 120

Urban Soil Chemistry Arsenic - Slice A



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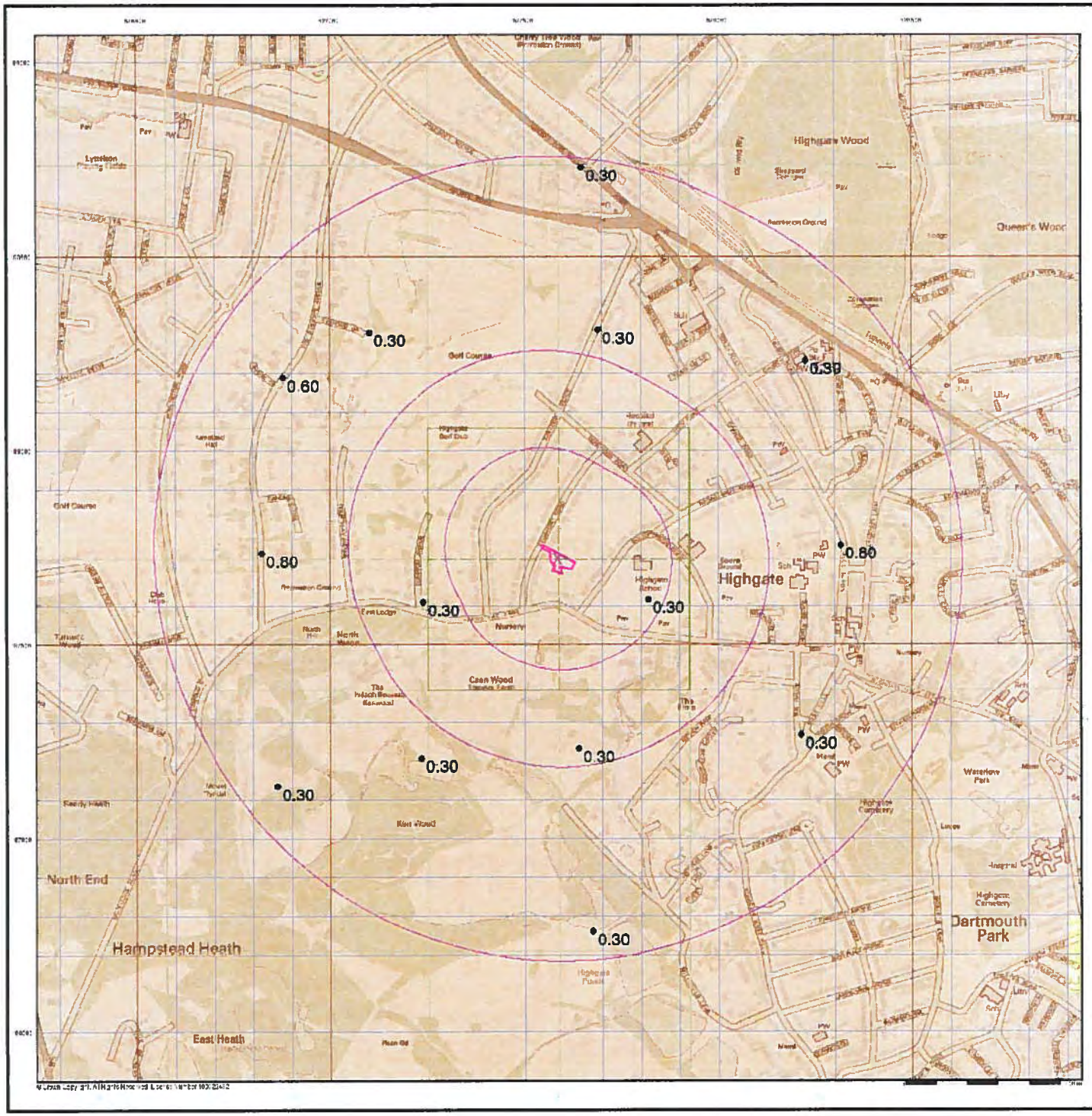


Envirocheck®

General

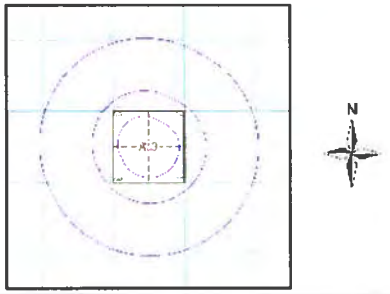
Urban Soil Chemistry Cadmium

BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Cadmium Concentration mg/kg

- < 1.8
- 1.8 - 2.2
- 2.2 - 3.0
- > 3.0

Urban Soil Chemistry Cadmium - Slice A



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