

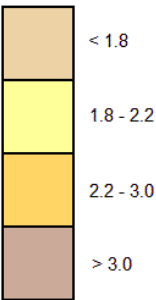
General

- Specified Site Specified Buffer(s) Bearing Reference Point

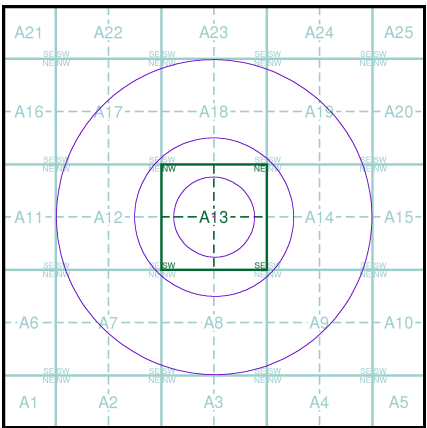
Urban Soil Chemistry Cadmium

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

Cadmium Concentrations mg/kg



Urban Soil Chemistry Cadmium - Slice A



Order Details

Order Details: 186657810_1_1
Customer Ref: 13065 FD
National Grid Reference: 527710, 184060
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

38, Meadowbank, LONDON, NW3 3AY

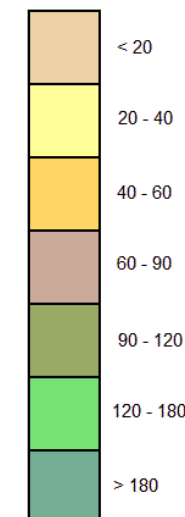
General

Specified Site
 Specified Buffer(s)
 Bearing Reference Point

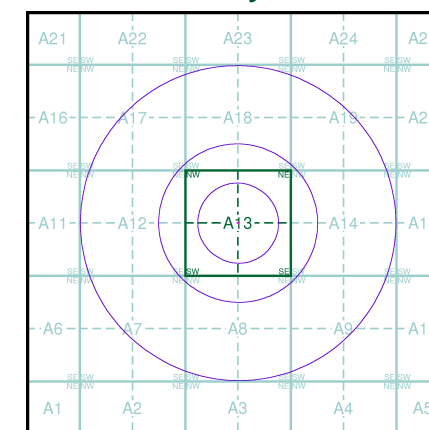
Urban Soil Chemistry Chromium

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

Chromium Concentrations mg/kg



Urban Soil Chemistry Chromium - Slice A

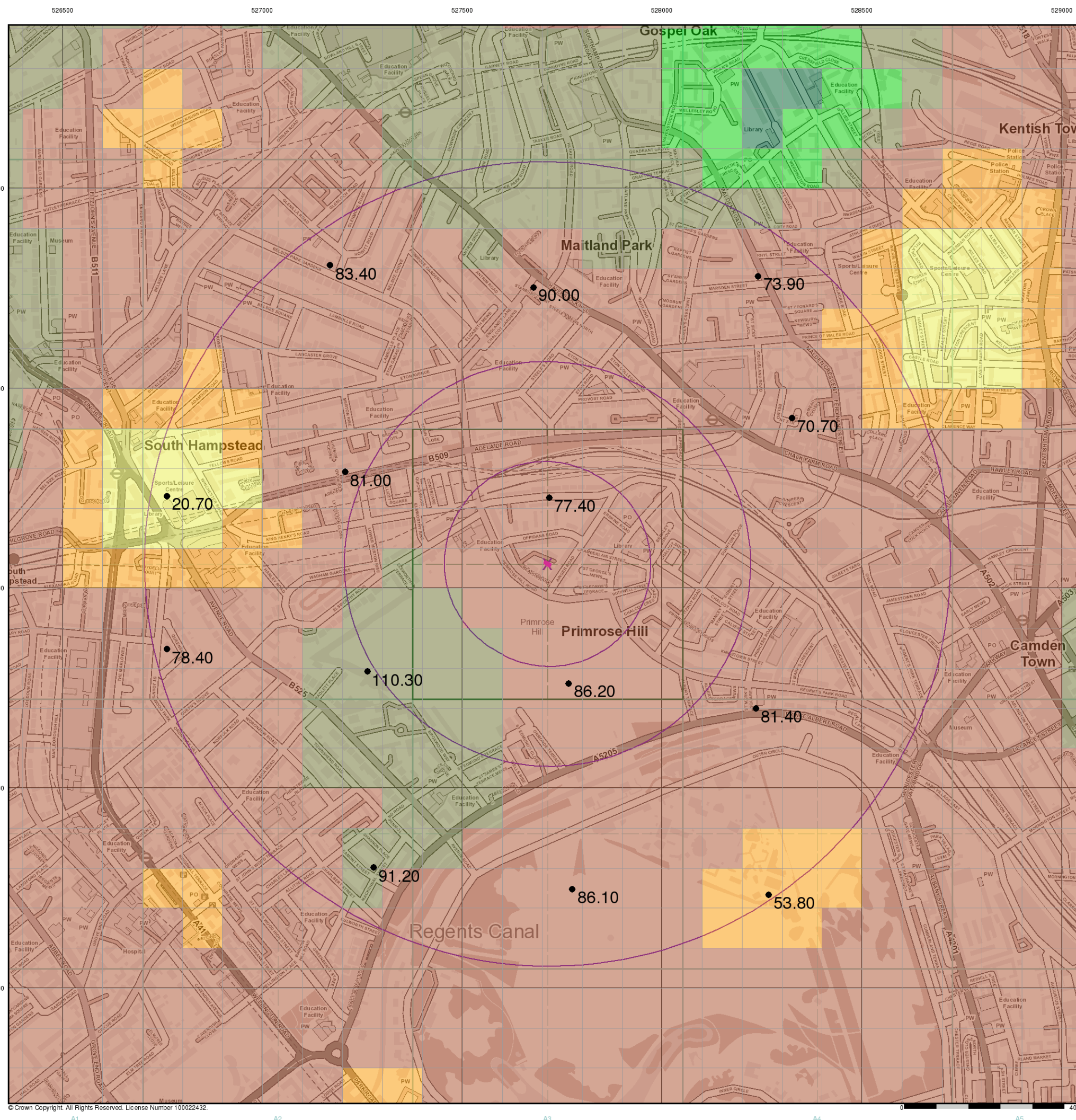


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 Customer Ref: 13065 FD
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 Site Area (Ha): 0.01
 Search Buffer (m): 1000

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38, Meadowbank, LONDON, NW3 3AY



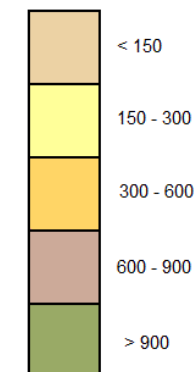
General

Specified Site Specified Buffer(s) Bearing Reference Point

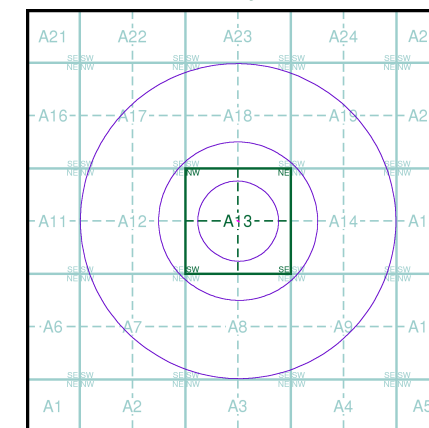
Urban Soil Chemistry Lead

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

Lead Concentrations mg/kg



Urban Soil Chemistry Lead - Slice A

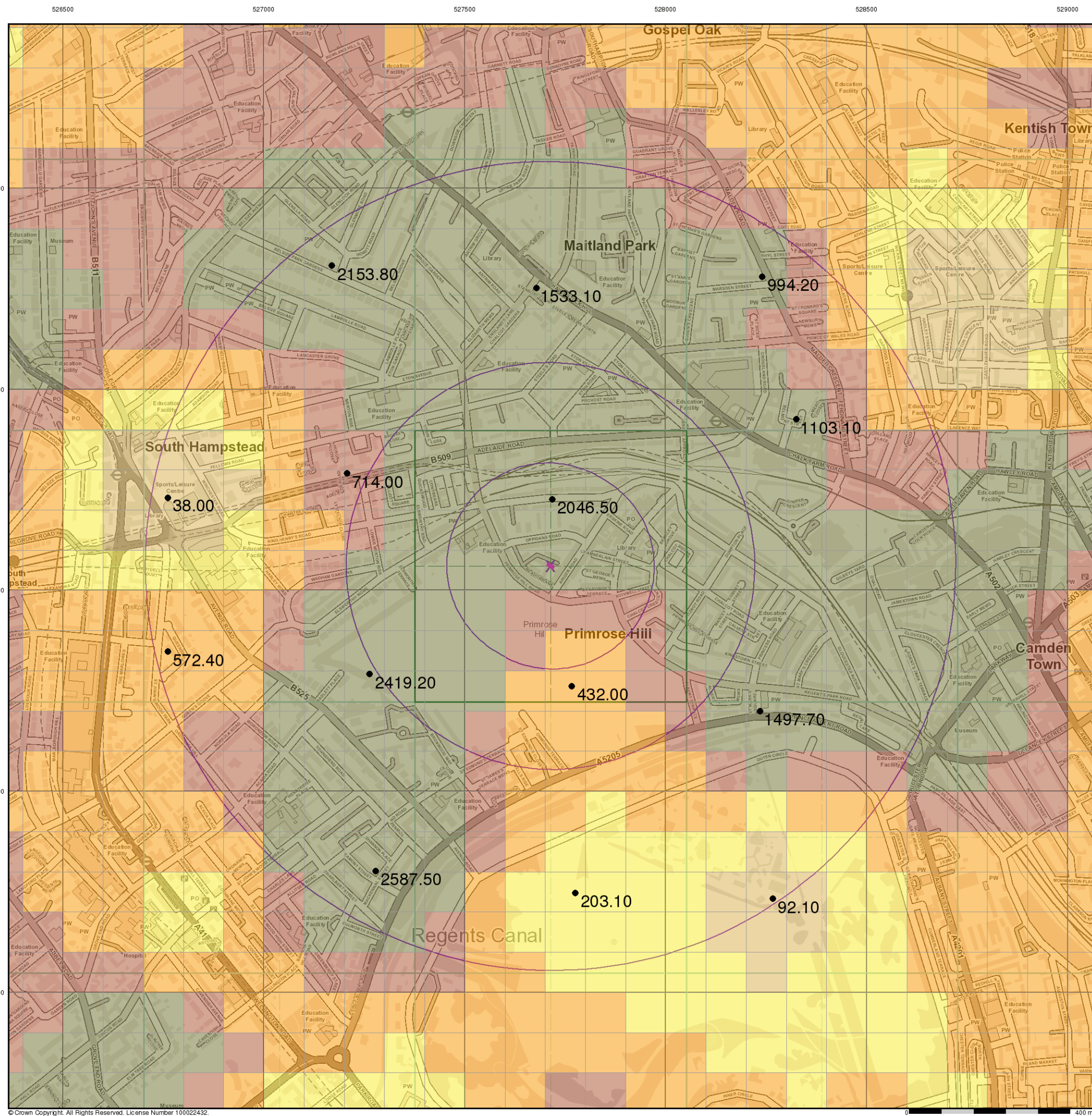


Order Details

Order Details: 186657810_1_1
Customer Ref: 13065 FD
National Grid Reference: 527710, 184060
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

38, Meadowbank, LONDON, NW3 3AY



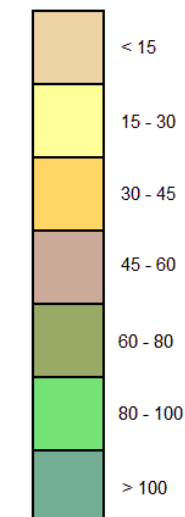
General

 Specified Site
  Specified Buffer(s)
  Bearing Reference Point

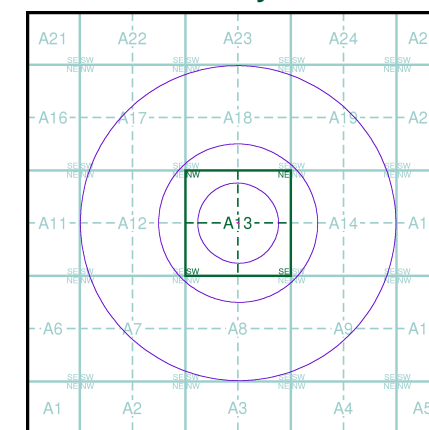
Urban Soil Chemistry Nickel

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

Nickel Concentrations mg/kg



Urban Soil Chemistry Nickel - Slice A

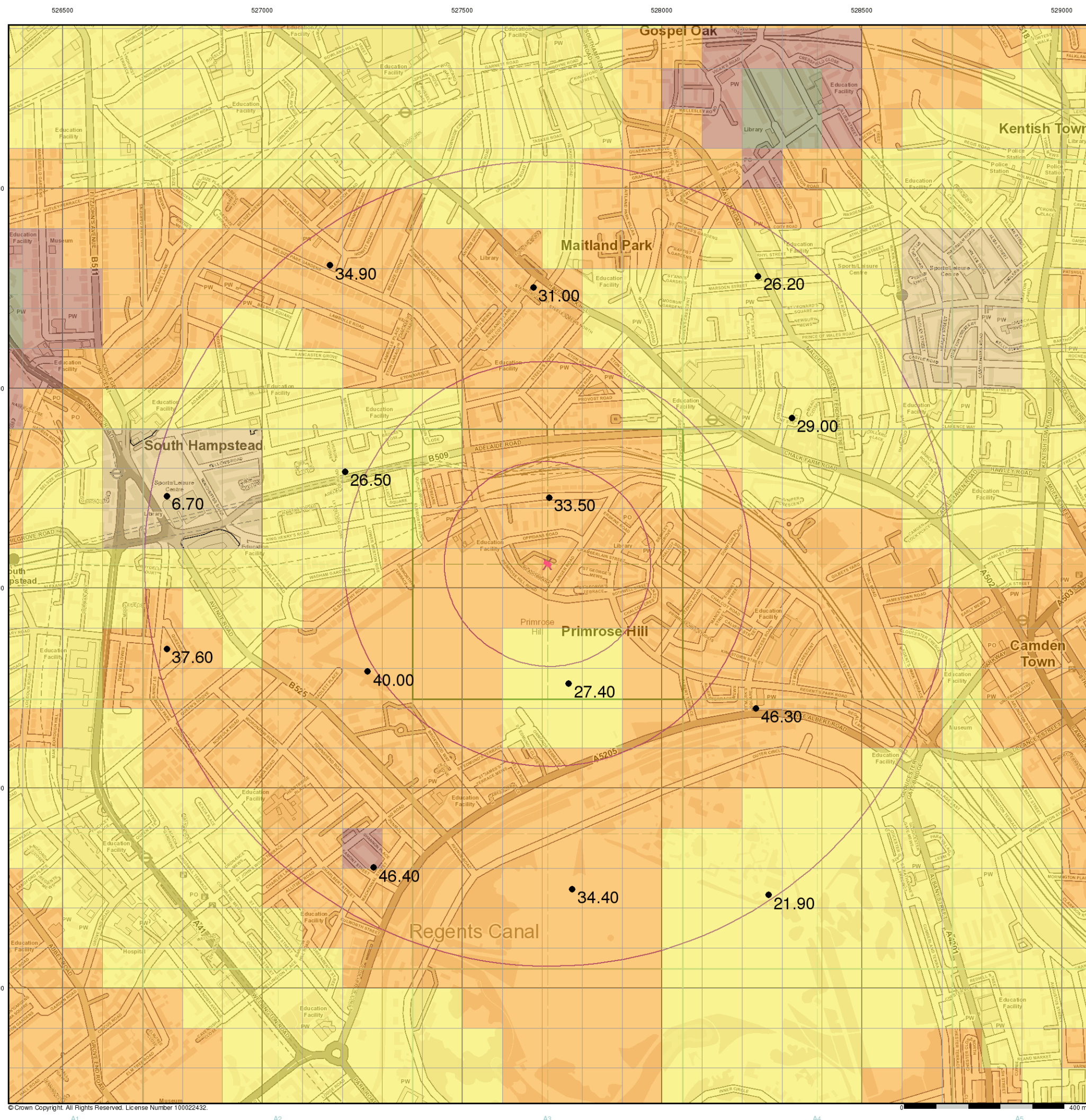


Order Details

Order Details: 186657810_1_1
 Customer Ref: 13065 FD
 National Grid Reference: 527710, 184060
 Slice: A
 Site Area (Ha): 0.01
 Search Buffer (m): 1000

Site Details

38, Meadowbank, LONDON, NW3 3AY



K. F. Geotechnical		Borehole 1		Ref: G111329				
85 Alexandra Road Farnborough Hants GU14 6BN		Tel : (01252) 518821 Fax : (01252) 370394 Email : kfgroup@fbro.demon.co.uk		Sheet: 1	Scale: 1:50			
Equipment & Method : Hand Auger		Client: ORIENTOR LTD						
		Location: 43 MEADOWBANK, LONDON NW3						
Description of Strata [thickness]	Reduced Level	Legend	Depth	Samples		Tests		Field Notes
				Type	Depth	Type	Value	
Concrete (0.22)	-0.22	[Pattern]	0.22					
MADE GROUND: firm brown/orange gravelly sandy silty CLAY with brick and concrete rubble (2.38)		[Pattern]		D	1.00	V	54	
		[Pattern]		D	1.50	V	62	
		[Pattern]		D	2.00	V	62	
		[Pattern]		D	2.50	V	66	
Firm brown/orange/olive grey veined silty CLAY (0.20)	-2.60	[Pattern]	2.60					
Firm dark brown/grey organic silty CLAY	-2.80	[Pattern]	2.80	D	3.00	V	68	
Firm to stiff brown/orange grey veined silty CLAY (1.40)		[Pattern]						
		[Pattern]		D	4.00	V	134	
Very stiff as above (1.80)	-4.20	[Pattern]	4.20					Water seepage at 4.20
		[Pattern]		D	5.00	V	140+	
		[Pattern]						
		[Pattern]		D	6.00	V	140+	
Base of Borehole	-6.00	[Pattern]	6.00					
Where 0.3m penetration has not been achieved, the number of blows for the quoted penetration is given. (Not the N value) All depths and reduced levels are in metres. Water level observations during boring are given on the last sheet of the log.				Remarks Water standing at 5.7m on completion Borehole open on completion				
U Undisturbed Sample S Standard Penetration Test D Disturbed Sample V Vane Test B Bulk Sample MP Mackintosh Probe W Water Sample								

K. F. Geotechnical 85 Alexandra Road Farnborough Hants GU14 6BN Tel : (01252) 518821 Fax : (01252) 370394 Email : kfgroup@fbro.demon.co.uk		Borehole 2		Ref: G111329				
		Sheet: 1	Scale: 1:50	Date: 12/11/17				
		Client: ORIENTOR LTD						
Equipment & Method : Hand Auger		Location: 43 MEADOWBANK, LONDON NW3						
Description of Strata [thickness]	Reduced Level	Legend	Depth	Samples		Tests		Field Notes
				Type	Depth	Type	Value	
MADE GROUND: firm brown/orange gravelly sandy silty CLAY with brick and concrete rubble (1.90)				D	1.00	V	58	
				D	1.50	V	58	
Firm brown/orange grey veined silty CLAY (0.90)	-1.90		1.90	D	2.00	V	64	Water seepage at 1.7m
				D	2.50	V	68	
Stiff brown/orange grey veined silty CLAY (1.40)	-2.80		2.80	D	3.00	V	92	
				D	4.00		134	
Very stiff as above (1.00)	-4.20		4.20					
				D	5.00	V	140+	
Base of Borehole	-5.20		5.20					
Where 0.3m penetration has not been achieved, the number of blows for the quoted penetration is given. (Not the N value) All depths and reduced levels are in metres. Water level observations during boring are given on the last sheet of the log.				Remarks Water standing at 4.4m on completion Borehole open on completion				
U Undisturbed Sample S Standard Penetration Test D Disturbed Sample V Vane Test B Bulk Sample MP Mackintosh Probe W Water Sample								

PROJECT: 10 Elsworthy Road		LBH4482		BOREHOLE BH1		
CLIENT: Lorna & Peter Klimt						
BORING METHOD:		Small Diameter Percussive Rig			Date: 08/08/2017	
GROUND WATER:		No Groundwater Observed				
REMARKS:						
G.L. Approx. +48.5m OD						
Samples		Depth m	Tests	Legend	Depth m	Description
No	Type					
1	D SPT	1.20 1.30	4		0.35	MADE GROUND (Brown topsoil with roots, gravel, brick fragments, pieces of brick and slate and occasional sand pockets)
					0.50	MADE GROUND (dirty brown sand with ash and metal and ceramic fragments)
					0.90	MADE GROUND (dirty brown clayey sand with abundant brick fragments)
					1.10	Firm brown grey silty CLAY with scattered sand
2	D SPT	2.20 2.30	8		2.50	Firm orange-brown and grey mottled silty CLAY
3	SPT	3.30	12			Firm to stiff brown and grey mottled silty CLAY with occasional pale orange-brown silt laminations and scattered selenite
	D	3.50				Claystone encountered at 3m
4	SPT	4.30	13			... becoming stiff at 3.5m
	D	4.50				

U=Undisturbed

Sheet 1 of 2

B= Bulk

D=Disturbed

W=Water

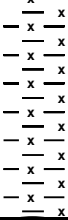
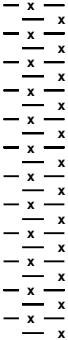

LBH WEMBLEY ENGINEERING

BOREHOLE BH1

Date:
03/08/2017

REMARKS:

G.L. Approx. +48.5m OD

Samples		Depth m	Tests	Legend	Depth m	Description
No	Type					
	SPT	5.30	15			Stiff brown and grey mottled silty CLAY with occasional pale orange-brown silt laminations and scattered selenite
						Claystone encountered at 5.85m depth
	SPT	6.30	20			
	SPT	7.30	22		7.45	



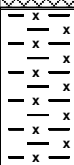
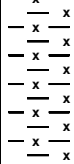
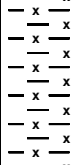
LBH WEMBLEY ENGINEERING

**BOREHOLE
BH2**

Date:
03/08/2017

REMARKS:

G.L. Approx. +49.5m OD

Samples		Depth m	Tests	Legend	Depth m	Description	
No	Type						
1	SPT	1.30	8		0.60	MADE GROUND (decorative gravel over very gravelly topsoil with occasional roots)	
						1.70	MADE GROUND (Brown sandy silty clay with brick fragments, roots and occasional sand pockets)
	SPT	2.30	9				Firm, becoming firm to stiff, orange-brown and grey mottled silty CLAY with occasional silt laminations and scattered selenite
	SPT	3.30	15				... becoming stiff at 4.0m
	SPT	4.30	13				
							D

LBH WEMBLEY ENGINEERING

LBH4481

**BOREHOLE
BH2**

BORING METHOD:	Small Diameter Percussive Rig
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Date:
03/08/2017

GROUND WATER:	No Groundwater Observed
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REMARKS:


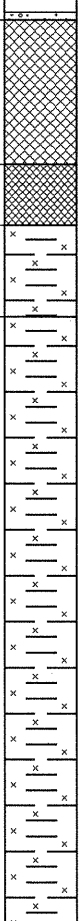
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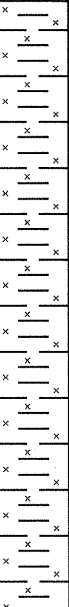
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Sheet 2 of 2
U=Undisturbed
B= Bulk
D=Disturbed
W=Water

LBH WEMBLEY ENGINEERING

PROJECT: 10 Elsworthy Road								Project No LBH4482		SPT RESULTS	
CLIENT: Lorna & Peter Klimt											
Borehole No	Depth at Start of Test (m)	Spoon or Cone	Blow for each successive 75mm penetration						Water Level (m)	Is Hole Blowing?	N Value
1	1.00	S	1	1	1	1	1	1	DRY	-	4
	2.00	S	1	2	1	2	2	3	DRY	-	8
	3.00	S	2	2	3	3	3	3	DRY	-	12
	4.00	S	3	3	3	3	3	4	DRY	-	13
	5.00	S	3	3	3	4	4	4	DRY	-	15
	6.00	S	3	4	4	5	5	6	DRY	-	20
	7.00	S	3	4	5	5	6	6	DRY	-	22
2	1.00	S	2	2	2	2	2	2	DRY	-	8
	2.00	S	2	1	2	2	3	2	DRY	-	9
	3.00	S	2	2	3	3	4	5	DRY	-	15
	4.00	S	3	2	3	3	3	4	DRY	-	13
	5.00	S	3	3	3	5	4	5	DRY	-	17
	6.00	S	3	5	5	6	5	5	DRY	-	21
	7.00	S	3	8	6	6	5	6	DRY	-	23

 Geotechnical & Environmental Associates				Tyttenhanger House Coursers Road St Albans AL4 0PG		Site 12 Elsworthy Road, London, NW3 3DJ		Number BH1	
Excavation Method Drive-in Window Sampler		Dimensions		Ground Level (mOD)		Client Mr and Mrs Levy		Job Number J12192	
		Location		Dates 06/08/2012		Engineer Engineers HRW		Sheet 1/1	
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description		Legend	Water
0.50	D				(0.05) 0.05 (0.95) 1.00 (0.40) 1.40 (0.60) 2.00 2.50 3.00 3.50 4.00 (4.00) 4.50 5.00 5.50 6.00 6.00	Paving slab MADE GROUND (brown mottled dark brown silty sandy clay with roots, coal, ash and brick fragments) MADE GROUND (dark brown gravelly sand with roots) "Stiff" brown silty fissured CLAY with roots to 1.6 m. Desiccated soil Firm becoming stiff brown mottled grey silty fissured CLAY with occasional sandy partings and selenite crystals Complete at 6.00m			
Remarks Groundwater not encountered Standpipe installed to a depth of 5.0 m						Scale (approx) 1:50		Logged By ME	
						Figure No. J12192.BH1			

 Geotechnical & Environmental Associates		Tyttenhanger House Coursers Road St Albans AL4 0PG		Site 12 Elsworthy Road, London, NW3 3DJ		Number BH2		
Excavation Method Drive-in Window Sampler		Dimensions		Ground Level (mOD)		Client Mr and Mrs Levy		Job Number J12192
		Location		Dates 06/08/2012		Engineer Engineers HRW		Sheet 1/1
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water
0.50	D				(1.00)	MADE GROUND (brown and light brown silty sandy gravelly clay with occasional brick and ash fragments)		
1.00	D				1.00	Soft becoming stiff brown mottled grey silty fissured CLAY with occasional selenite crystals		
1.50	D							
2.00	D							
2.50	D							
3.00	D				(4.00)			
3.50	D							
4.00	D							
4.50	D							
5.00	D				5.00	Complete at 5.00m		
Remarks Groundwater not encountered Standpipe installed to a depth of 5.0 m						Scale (approx) 1:50		Logged By ME
						Figure No. J12192.BH2		

Flood map for planning

Your reference
38 Meadowbank

Location (easting/northing)
527710/184060

Created
27 Nov 2018 11:43

Your selected location is in flood zone 1, an area with a low probability of flooding.

This means:

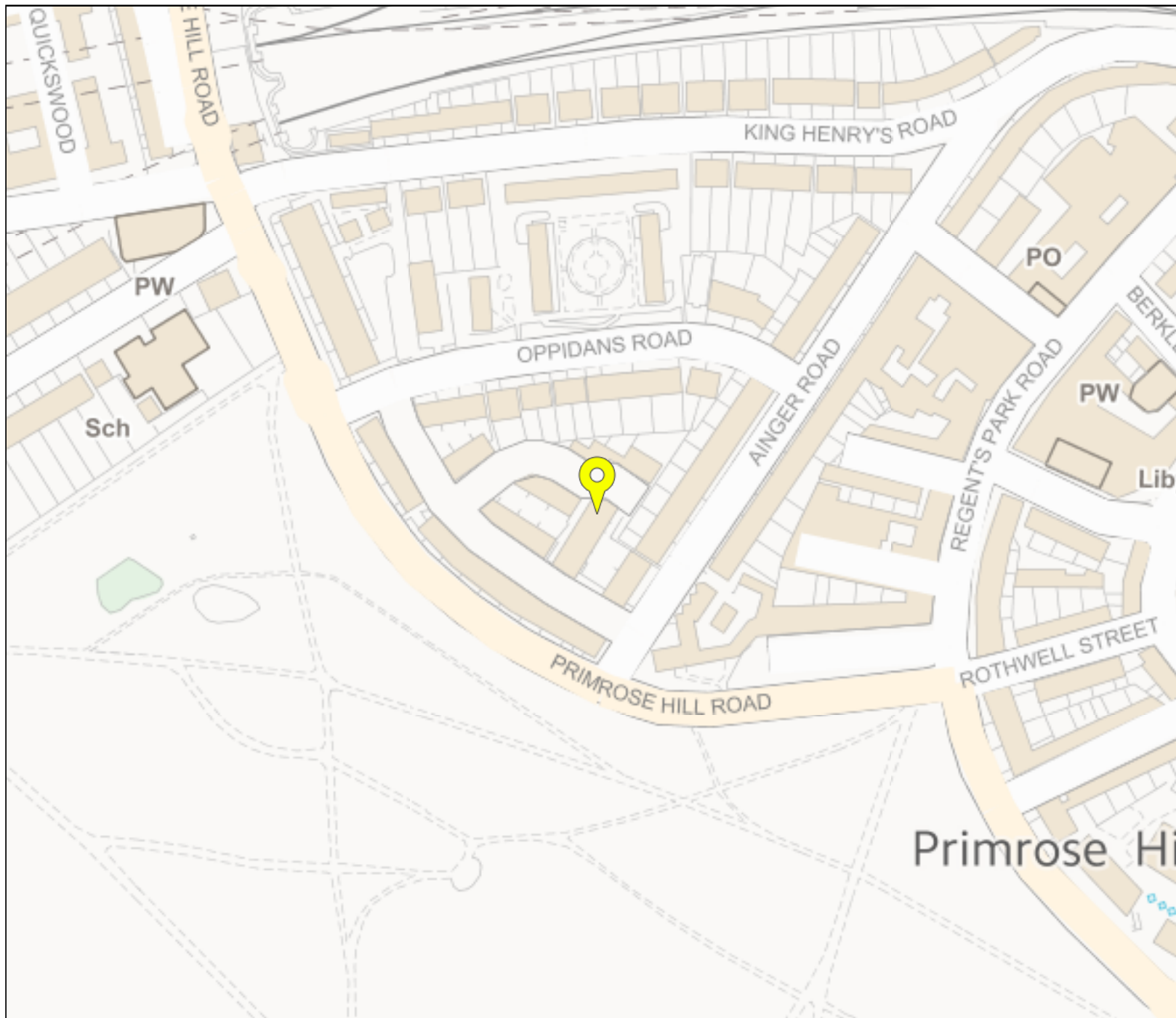
- you don't need to do a flood risk assessment if your development is smaller than 1 hectare and not affected by other sources of flooding
- you may need to do a flood risk assessment if your development is larger than 1 hectare or affected by other sources of flooding or in an area with critical drainage problems

Notes

The flood map for planning shows river and sea flooding data only. It doesn't include other sources of flooding. It is for use in development planning and flood risk assessments.

This information relates to the selected location and is not specific to any property within it. The map is updated regularly and is correct at the time of printing.

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Flood map for planning

Your reference
38 Meadowbank

Location (easting/northing)
527710/184060

Scale
1:2500

Created
27 Nov 2018 11:43

-  Selected point
-  Flood zone 3
-  Flood zone 3: areas benefiting from flood defences
-  Flood zone 2
-  Flood zone 1
-  Flood defence
-  Main river
-  Flood storage area

0 20 40 60m

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VAT No 974 8892 43

Flood map for planning

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527710/184060

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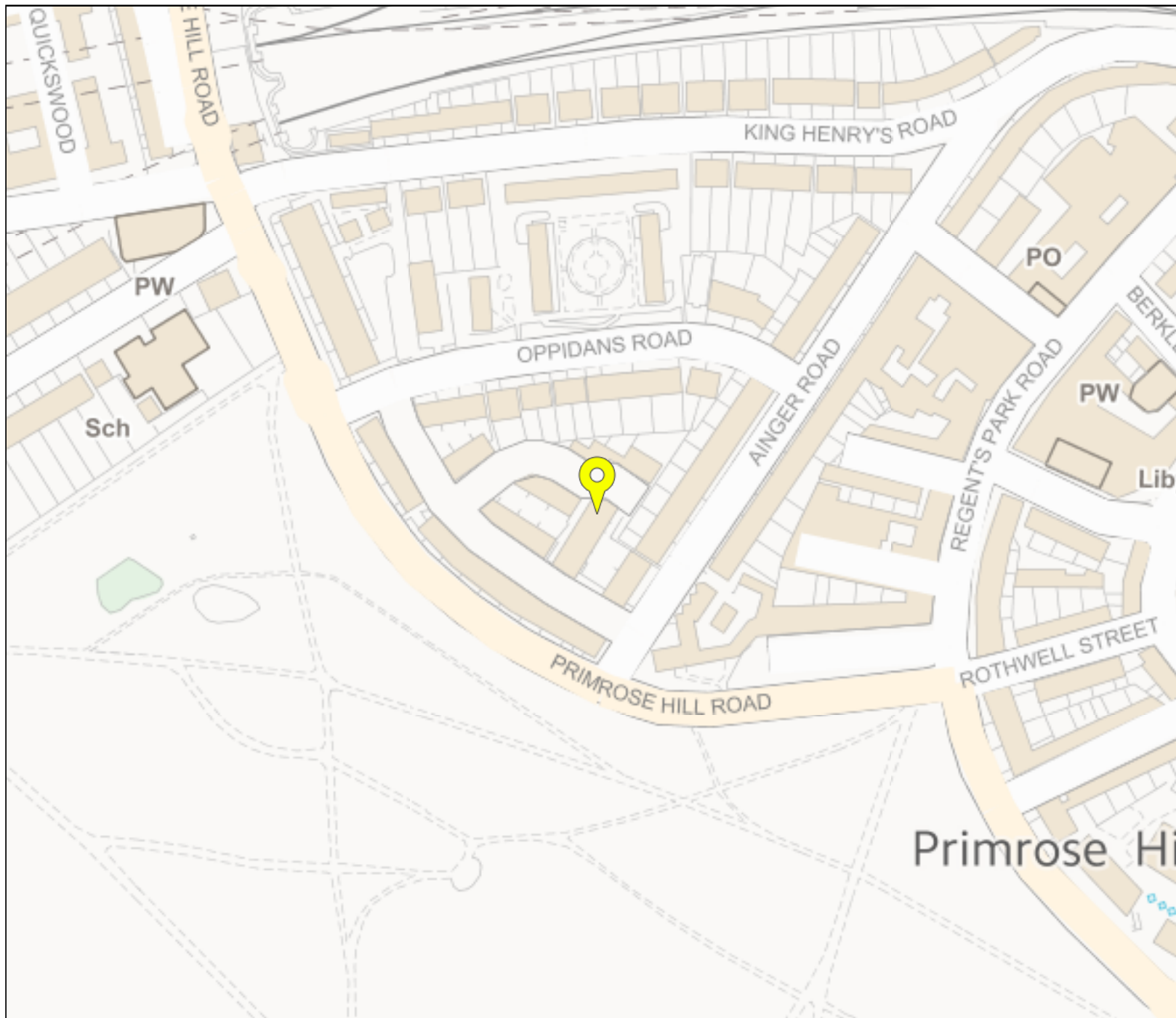
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Scale
1:2500

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-  Flood storage area

0 20 40 60m