

Photo No. 7	Date: 28 June 2022	
Looking North		
Description: Animal water trough in Field 2.		

Photo No. 8	Date: 28 June 2022	
Looking South		
Description: Field 3		

Photo No. 9	Date: 28 June 2022	
Looking North		
Description: Copse to the west of Field 3		

Photo No. 10	Date: 28 June 2022	
Looking North-West		
Description: Field 4		

Photo No. 11	Date: 28 June 2022	
Looking North-West from Field 4		
Description: Overhead lines off-site to the north of Field 4		

Photo No. 12	Date: 28 June 2022	
Looking North		
Description: Bund beyond northern boundary of Field 4 creating a field ditch		

Photo No. 13	Date: 28 June 2022	
Looking South-West		
Description: Stream forming southern boundary		

Photo No. 14	Date: 28 June 2022	
Looking South		
Description: Off-site stream culverted beneath access and cable route.		

Photo No. 15	Date: 28 June 2022	
Looking North-East		
Description: Large pond to north-east of site		

Photo No. 16	Date: 28 June 2022	
Looking North		
Description: Pond to east of Field 1. Over-grown with reeds		

Photo No. 17	Date: 28 June 2022	
-		
Description: Borehole (locked cover) noted to the east of Field 1		

Photo No. 18	Date: 28 June 2022	
-		
Description: Possible back filled trial pit to the north-east of Field 1.		

Photo No. 19	Date: 28 June 2022	
Looking North-East		
Description: Access to adjacent field for cable route		

Photo No. 20	Date: 28 June 2022	
Looking West		
Description: Access to electricity sub-station from Rhigos Road		

APPENDIX F ADDITIONAL DESK BASED DATA

STRUCTURAL SOILS LIMITED						Borehole Log	
CONTRACT		GROUND LEVEL	GRID REF	DATE	BOREHOLE NO		
Hirwaun		-	-	24/4/85	SN90NW110 One		
CLIENT			EQUIPMENT & METHOD	ORIENTATION	DEPTH OF HOLE		
S.W.E.B.			Shell & Auger	Vertical	11.6m		
Coring depth	Sample type	Penetration	Water	Description of strata	Depth	Legend	
	D			Dense grey shale and gravel FILL with cobbles	1.2		
	D	10 blows		Soft brown grey clayey PEAT with some fine gravel	2.2		
	D	60 blows		Soft brown clayey PEAT	3		
	SPT	8/2/2/3	W.L.	Soft to firm grey brown silty sandy CLAY with limestone and sandstone gravel and occasional cobbles	4		
	D				5		
	SPT	9/8/6/5			6		
	D			Very stiff to hard grey sandy CLAY with sandstone gravel and cobbles	7		
	SPT	8/10/15/6			8		
	D				9		
	SPT	13/17/7/16					
	D						

REMARKS

Water seepage at 4.0m

Standing level 4.3m borehole depth 5.1m

SAMPLE / TEST KEY

U : Undisturbed

D : Disturbed

S : Bulk

W : Water

STRUCTURAL SOILS LIMITED					Borehole Log	
CONTRACT Hirwaun		GROUND LEVEL -	GRID REF -	DATE 27/4/85	BOREHOLE NO SN90NW Three	
CLIENT S.W.E.B.		EQUIPMENT & METHOD Shell & Auger		ORIENTATION Vertical	DEPTH OF HOLE 9.0m	
Casing depth	Sample type	Penetration	Water	Description of strata	Depth	Legend
				Dense grey shale and ash FILL	1	
	D			Soft dark brown grey clayey PEAT	2	
	D					
	D	2/1/2/2		Soft to firm grey brown silty sandy CLAY with sandstone gravel and occasional cobbles	3	
	D				4	
	SPT	3/4/5/3				
	U100	50 blows 40%		Firm to stiff grey laminated CLAY with sandstone gravel and occasional cobbles	6	
	SPT	10/11/12/12			7	
	D				8	
	SPT	22/30/-/-		Weak light grey laminated MUDSTONE	9	
	D					
	SPT	50 blows 150mm		Borehole terminated at 9.0m		

REMARKS

Water strike at 3.8m

Standing level 1.8m borehole

Depth 9.0m

SAMPLE / TEST KEY

U : Undisturbed

D : Disturbed

S : Bulk

W : Water



Our Ref:
EMF/MAU445971

Eich Cyf/ Your Ref:
Site at Rhigos Road, Cefn
Rhigos, Rhigos, Rhondda
Cynon Taf, Wales, CF44
9UG (nearest postcode)

Dyddiad/Date:
Monday, July 25, 2022

Dear Sir / Madam,

RE: ENVIRONMENTAL INFORMATION REQUEST – Site at Rhigos Road, Cefn Rhigos, Rhigos, Rhondda Cynon Taf, Wales, CF44 9UG (nearest postcode)

Thank you for your enquiry in relation to land contamination for the above premises. Your payment for £25.00 (Receipt number: **RCSH10591082**) has now been received and I am pleased to provide you with the following information which represents a summary of records held by the Public Health & Protection Department at the Council.

The enclosed Environmental Information Regulations report details the information we hold regarding past industrial land uses at the premises or within 250m of the premises.

Please note, under Part IIA of the Environmental Protection Act 1990 (EPA 1990), Rhondda Cynon Taf County Borough Council has a statutory duty to inspect all land in its area in order to identify that meeting the statutory definition of “contaminated land”. As a result, areas of past land use have been identified which may have led to land contamination. Whilst these past land uses have been identified as part of the inspection process, it is not possible to say at this stage whether they will ultimately lead to the land being determined as “contaminated land” as defined within Part IIA of EPA90, following inspection.

It is not possible to say accurately at this stage when detailed inspections will occur, however prioritisation for inspection of these past land uses is currently being undertaken. It is therefore not possible to specify the priority for inspection of the past land uses identified within the attached Environmental Information Report.

The supplied data comprises, or was created using, Ordnance Survey data. The information is supplied in accordance with the End User Licence –

<http://www.ordnancesurvey.co.uk/business-and-government/public-sector/mapping-agreements/end-user-licence.html>

Yours faithfully

A handwritten signature in black ink, appearing to read 'Emma', with a stylized flourish at the end.

Emma Finlayson

BSc (Hons) Environmental Science
Pollution Control Officer

Public Health, Protection & Community Services

Encs. -

Environmental Information Report

RHONDDA CYNON TAF COUNTY BOROUGH COUNCIL

**Site at Rhigos Road, Cefn Rhigos, Rhigos, Rhondda Cynon Taf,
Wales, CF44 9UG (nearest postcode)**

ENVIRONMENTAL INFORMATION REPORT



STRONG HERITAGE | STRONG FUTURE
RHONDDA CYNON TAF
TREFTADAETH GADARN | DYFODOL SICR

1. GIS SEARCH REPORT

DATE: 25 July 2022 TIME: 13:19

Site Centre Coordinates (British National Grid): 293428, 205679

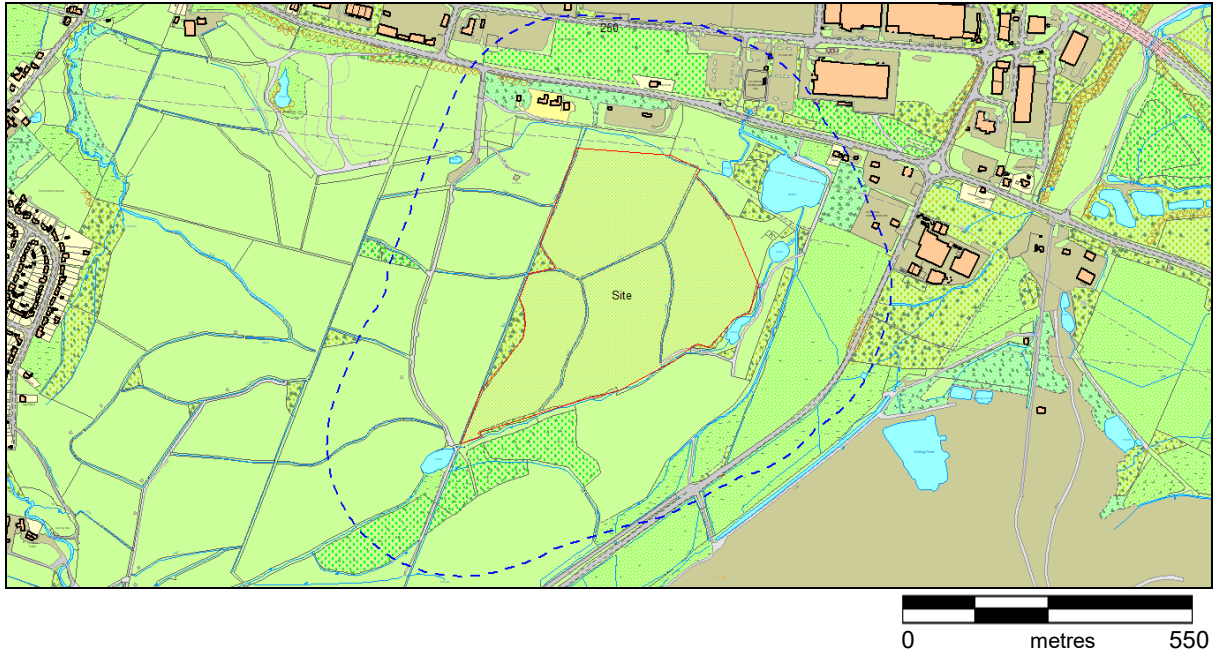
Site Area: 162870.00 sq.metres

Buffer Search Type: Polygon buffer search

Buffer Search Radius: 250.0 metres

Selection Summary: A total of 19 features were selected on 2 out of 4 target layers.

2. Site Location Map



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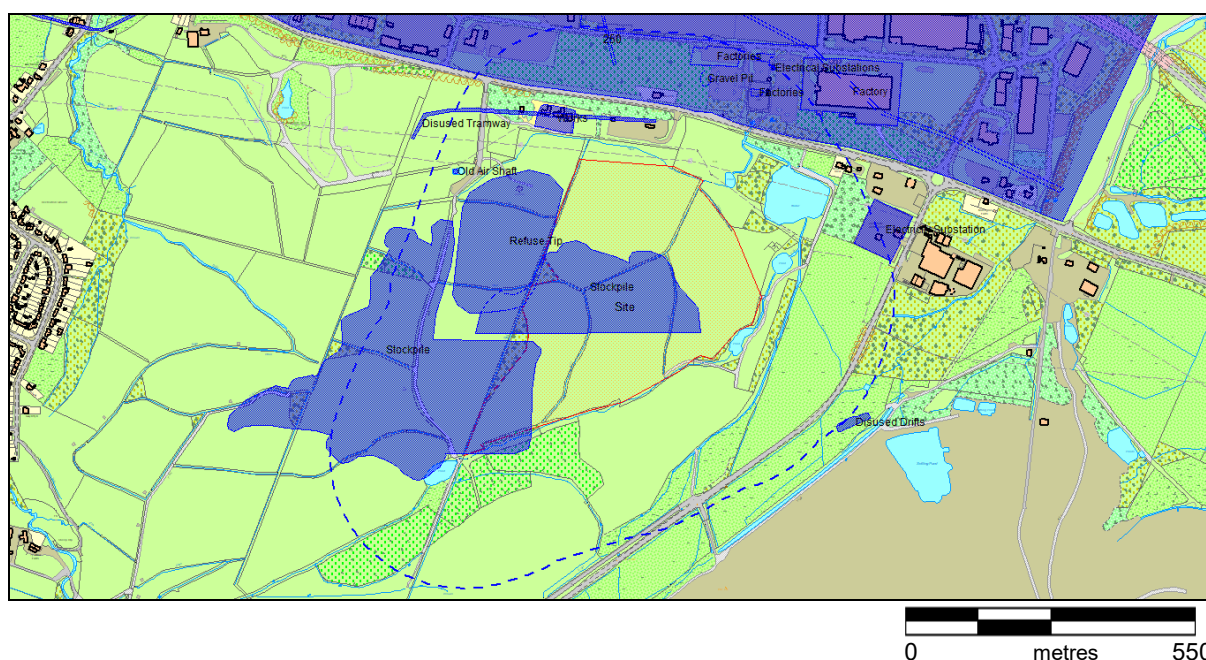
3. Layer Name: Past Land Uses

Under Part IIA of the Environmental Protection Act 1990, Rhondda Cynon Taf County Borough Council has a statutory duty to inspect all land in its area in order to identify that meeting the statutory definition of 'contaminated land'. As part of this process, this Department has referred to historical maps and other sources to identify historical land uses, which may have caused pollution of soils and/or water. Whilst these past land uses have been identified as part of the inspection process, it is not possible to say at this stage whether they will ultimately lead to the land being determined as 'contaminated land'.

Whilst efforts have been made to ensure the completeness of this Department's records, it is possible that other past land uses exist within the search area, which have not been identified. All boundaries and locations are approximate.

Number of features selected: 18 within 250 metres

Map overview of selected features

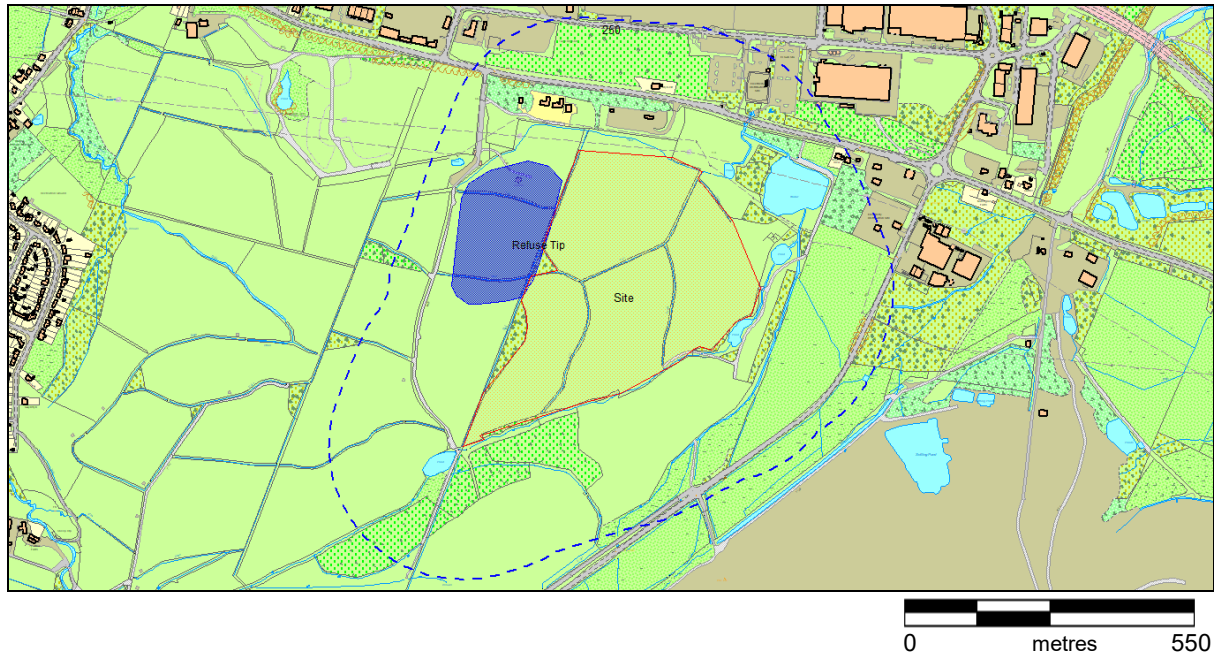


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3.1 Record Selection Summary for Past Land Uses

Total of 18 record(s) identified within 250 metres
3 record(s) identified on site.

Maps for record 1 of 18 (Past Land Uses)



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Data for Record 1 of 18

id: 1835

Site Name: Refuse Tip

location: Cynlas

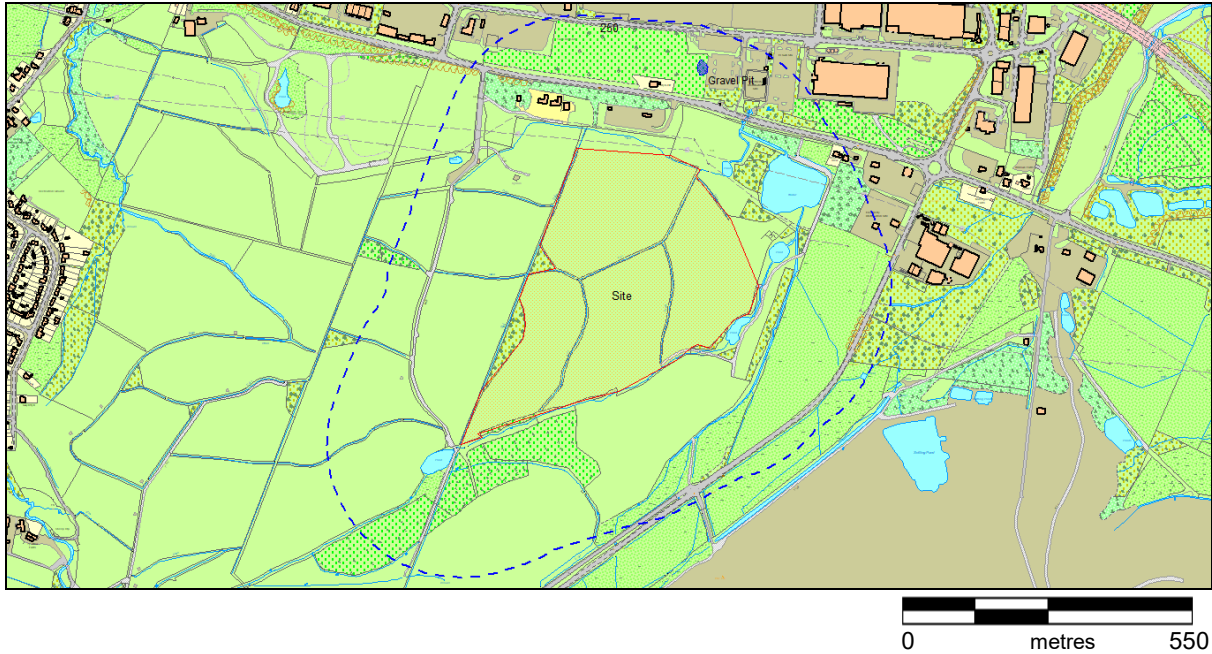
Additional Information:

XY coordinates of feature centroid: 293232, 205802

Approximate distance from site: 0 metres

Feature Area: 40878 sq.metres

Maps for record 2 of 18 (Past Land Uses)



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Data for Record 2 of 18

id: 1904

Site Name: Gravel Pit

location: No Data

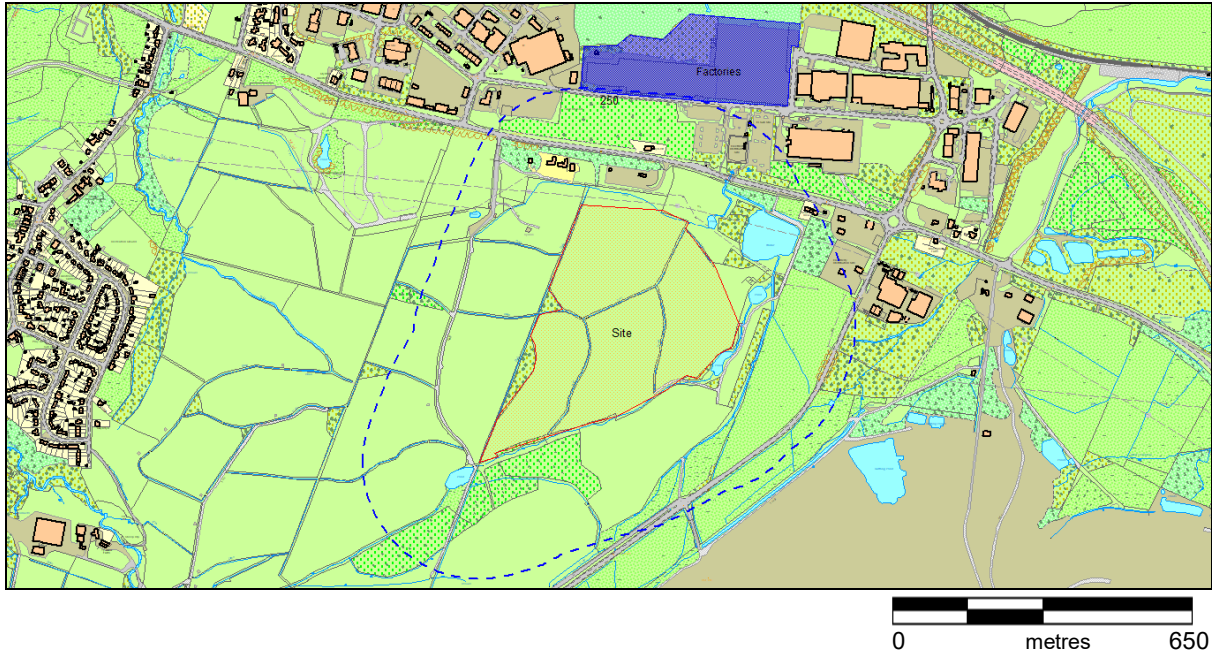
Additional Information:

XY coordinates of feature centroid: 293603, 206107

Approximate distance from site: 162 metres

Feature Area: 397 sq.metres

Maps for record 3 of 18 (Past Land Uses)



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Data for Record 3 of 18

id: 1916

Site Name: Factories

location: No Data

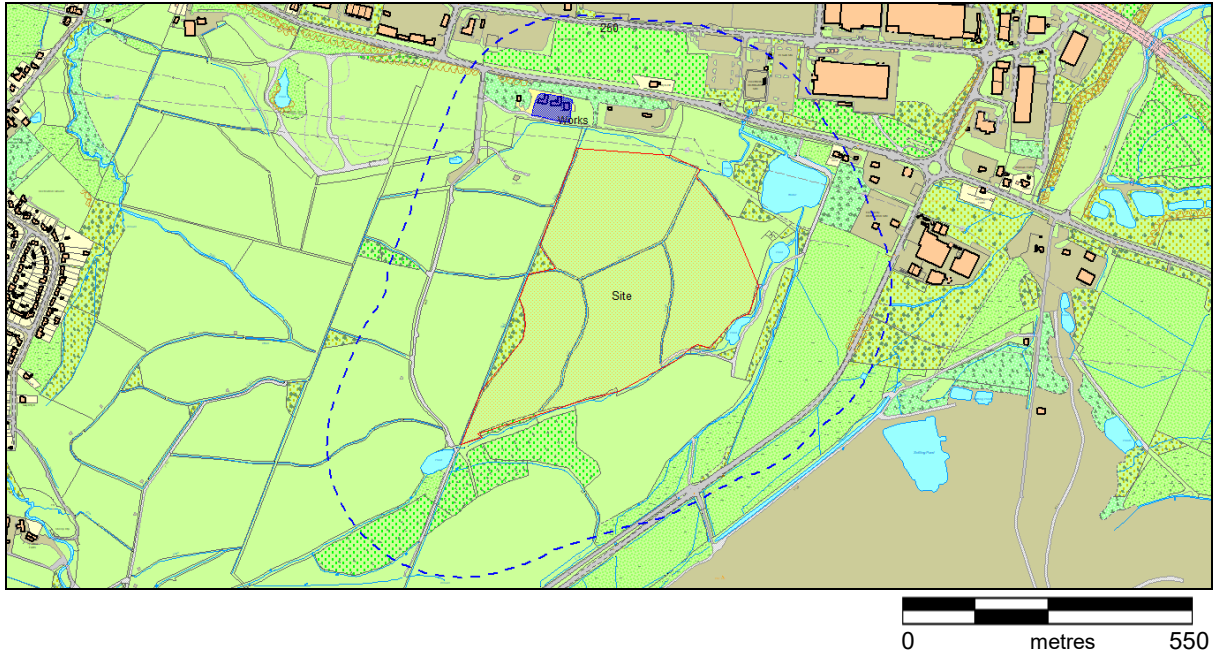
Additional Information:

XY coordinates of feature centroid: 293603, 206266

Approximate distance from site: 241 metres

Feature Area: 68358 sq.metres

Maps for record 4 of 18 (Past Land Uses)



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Data for Record 4 of 18

id: 1917

Site Name: Works

location: No Data

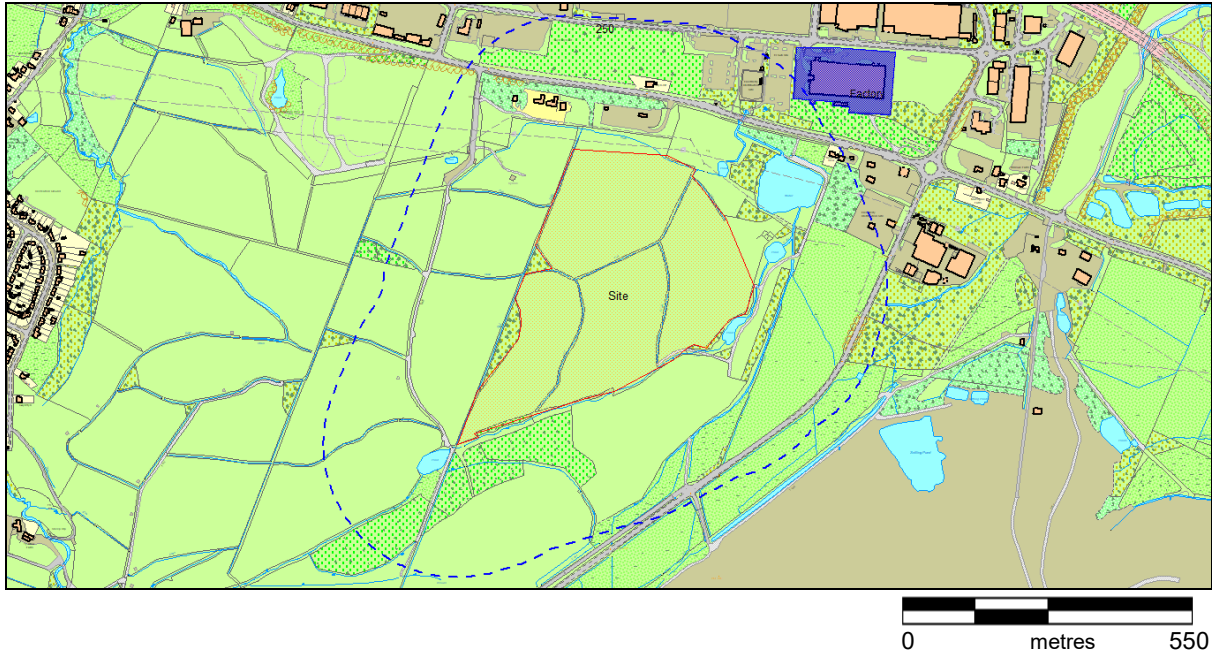
Additional Information:

XY coordinates of feature centroid: 293320, 206032

Approximate distance from site: 52 metres

Feature Area: 3112 sq.metres

Maps for record 5 of 18 (Past Land Uses)



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Data for Record 5 of 18

id: 1919

Site Name: Factory

location: No Data

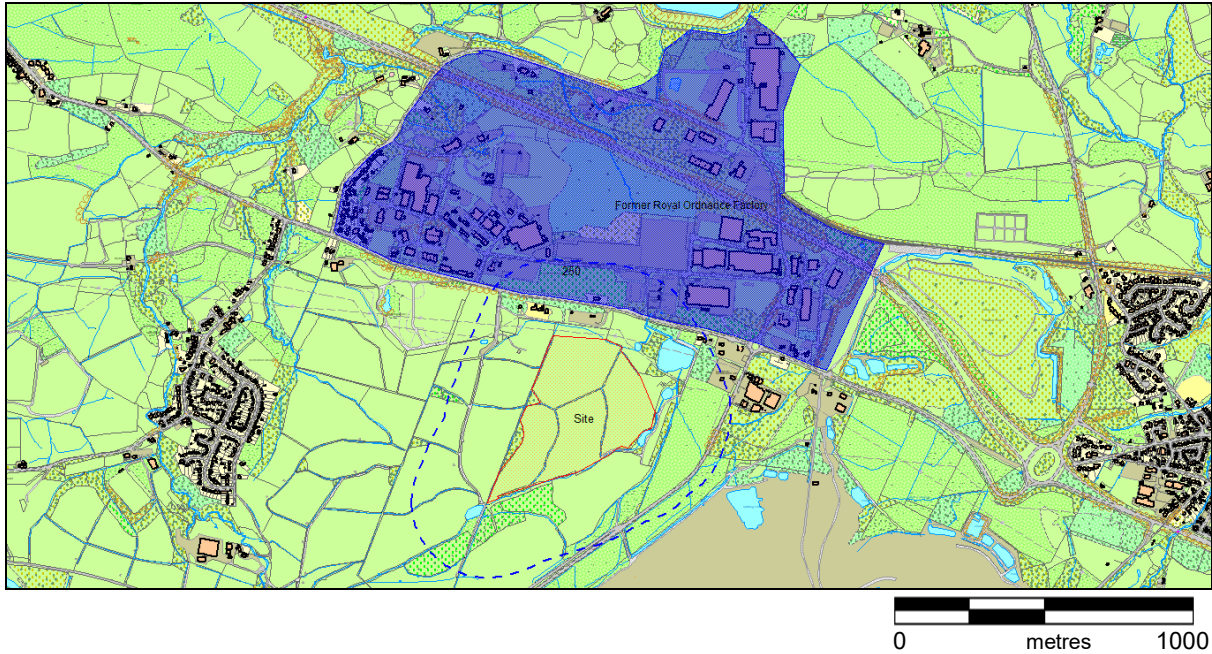
Additional Information:

XY coordinates of feature centroid: 293877, 206082

Approximate distance from site: 226 metres

Feature Area: 20255 sq.metres

Maps for record 6 of 18 (Past Land Uses)



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Data for Record 6 of 18

id: 2431

Site Name: Former Royal Ordnance Factory

location: No Data

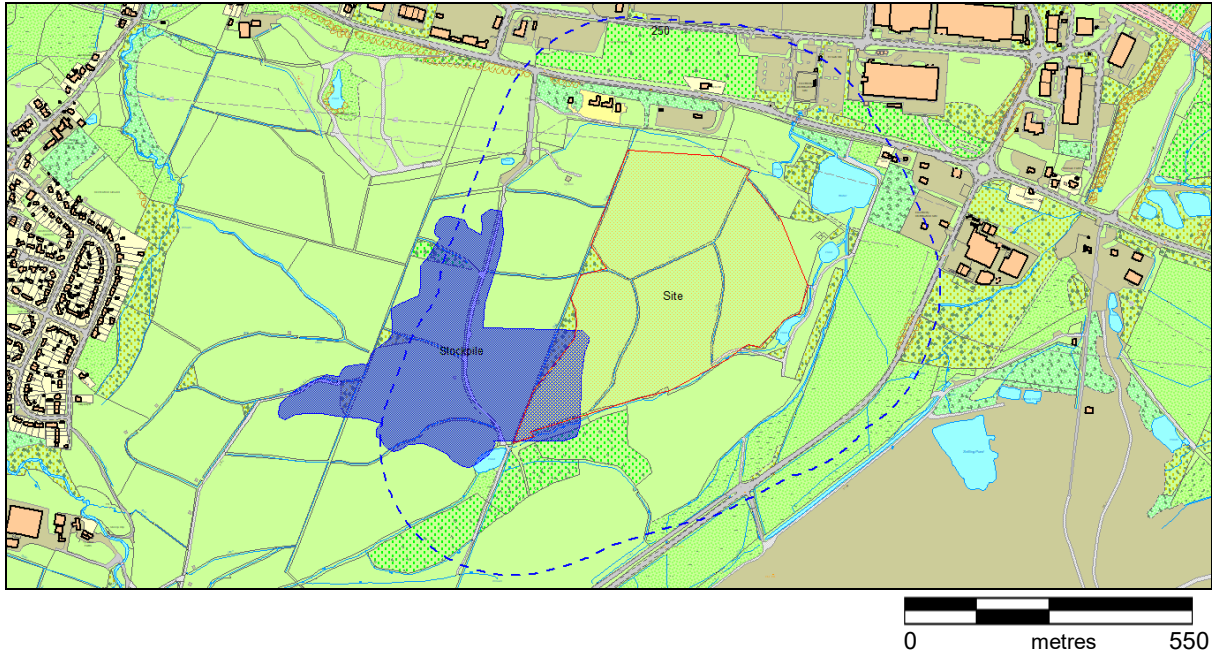
Additional Information:

XY coordinates of feature centroid: 293555, 206429

Approximate distance from site: 111 metres

Feature Area: 1210061 sq.metres

Maps for record 7 of 18 (Past Land Uses)



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Data for Record 7 of 18

id: 3235

Site Name: Stockpile

location: No Data

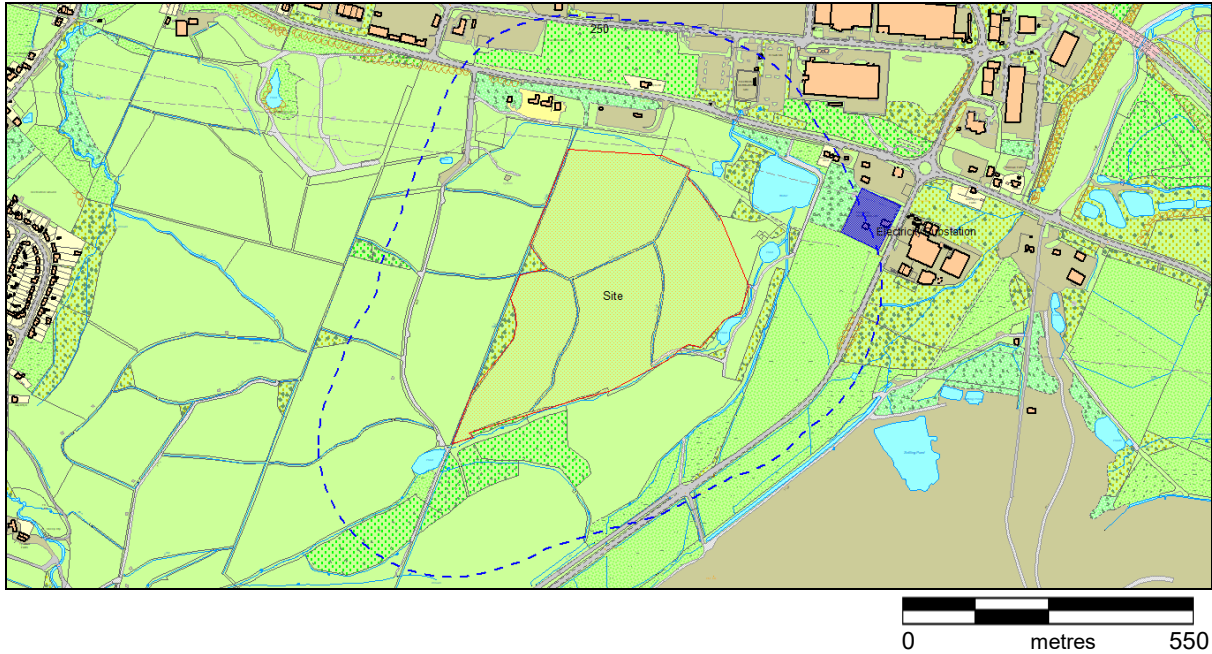
Additional Information:

XY coordinates of feature centroid: 292999, 205599

Approximate distance from site: 0 metres

Feature Area: 129152 sq.metres

Maps for record 8 of 18 (Past Land Uses)



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Data for Record 8 of 18

id: 3248

Site Name: Electricity Substation

location: No Data

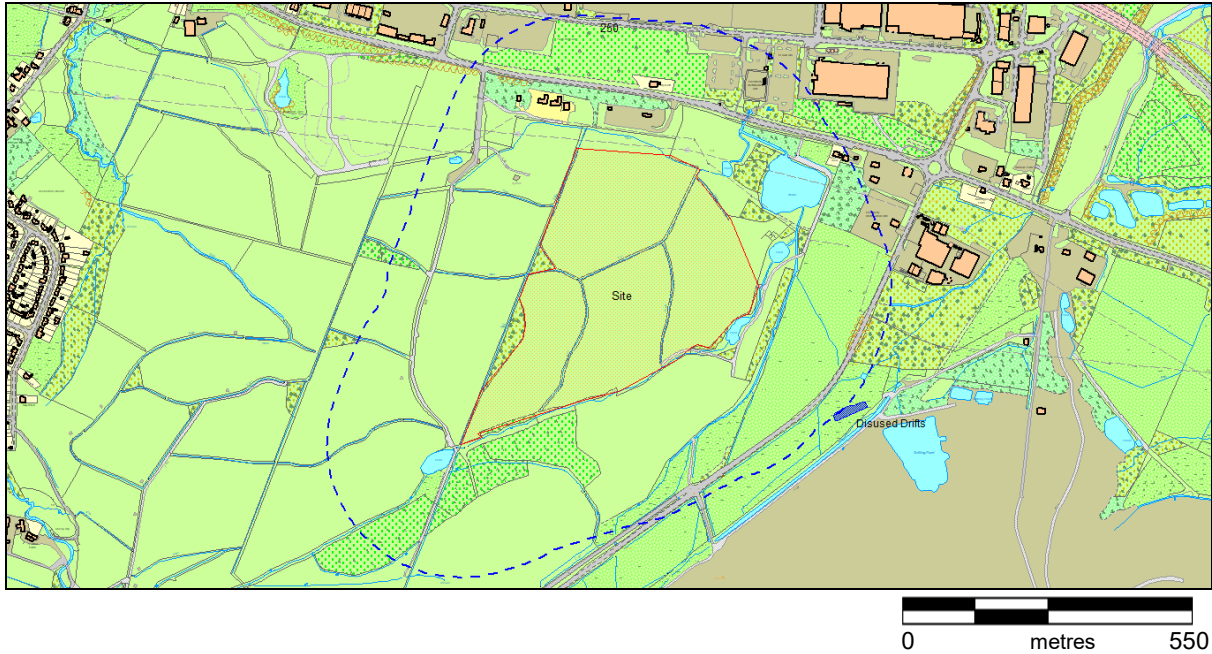
Additional Information:

XY coordinates of feature centroid: 293937, 205824

Approximate distance from site: 199 metres

Feature Area: 7188 sq.metres

Maps for record 9 of 18 (Past Land Uses)



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Data for Record 9 of 18

id: 3250

Site Name: Disused Drifts

location: No Data

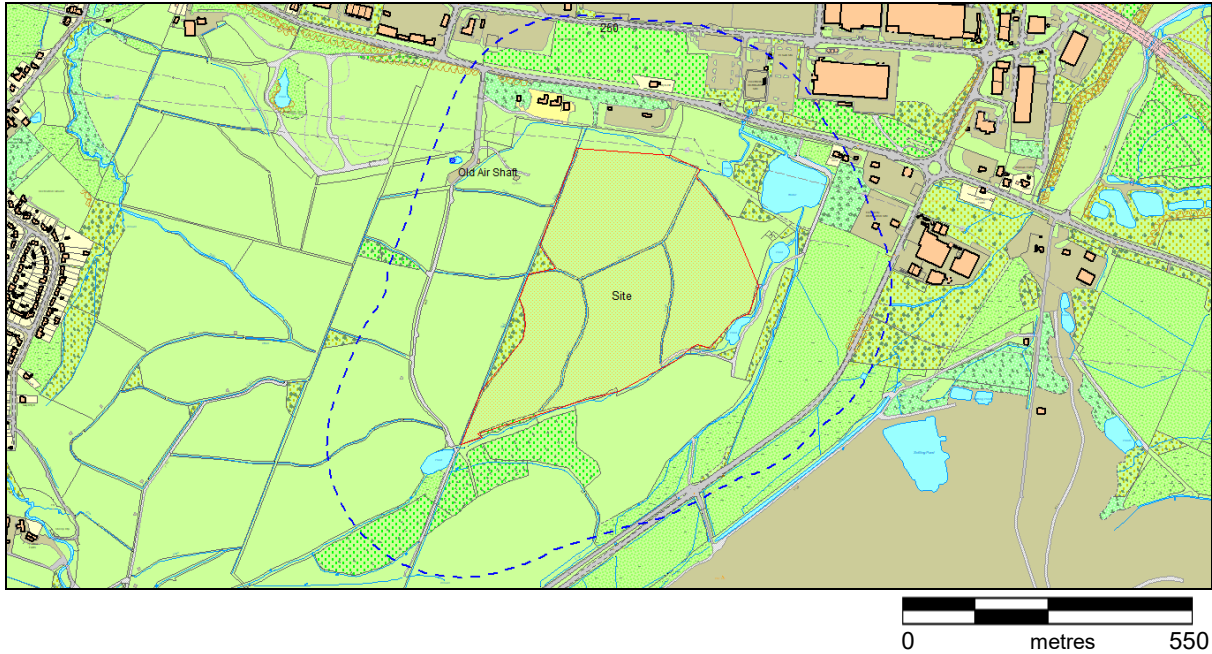
Additional Information:

XY coordinates of feature centroid: 293881, 205463

Approximate distance from site: 247 metres

Feature Area: 925 sq.metres

Maps for record 10 of 18 (Past Land Uses)



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Data for Record 10 of 18

id: 3251

Site Name: Old Air Shaft

location: No Data

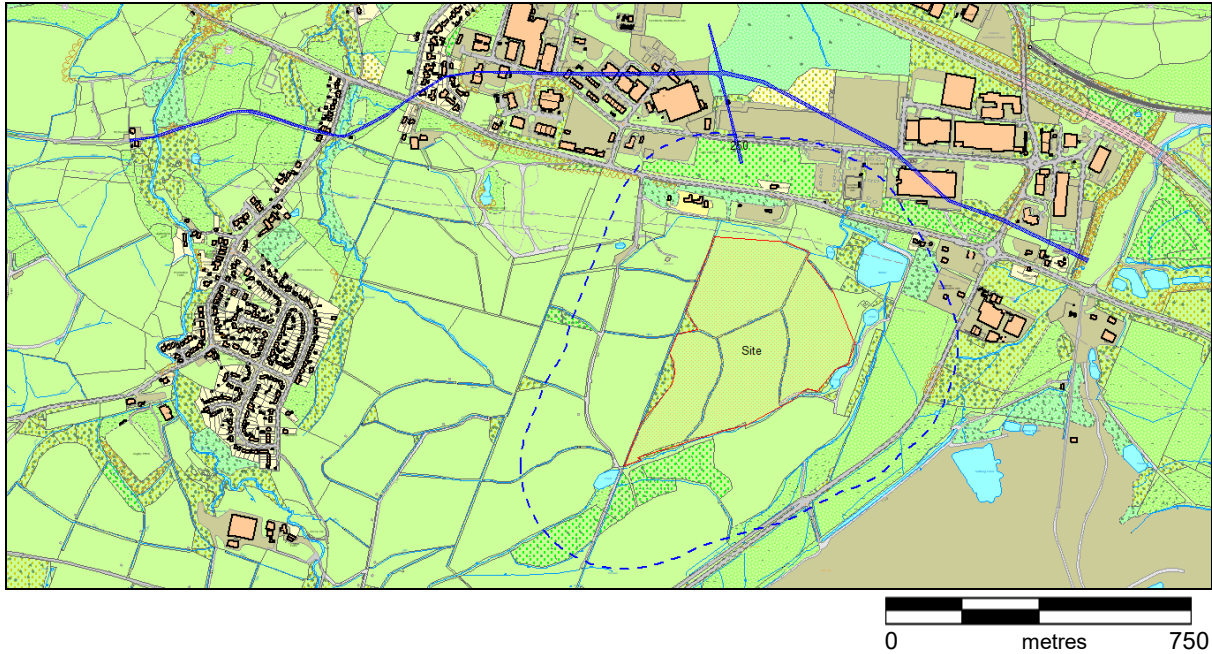
Additional Information:

XY coordinates of feature centroid: 293134, 205934

Approximate distance from site: 205 metres

Feature Area: 69 sq.metres

Maps for record 11 of 18 (Past Land Uses)



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Data for Record 11 of 18

id: 3284

Site Name: Disused Tramway

location: No Data

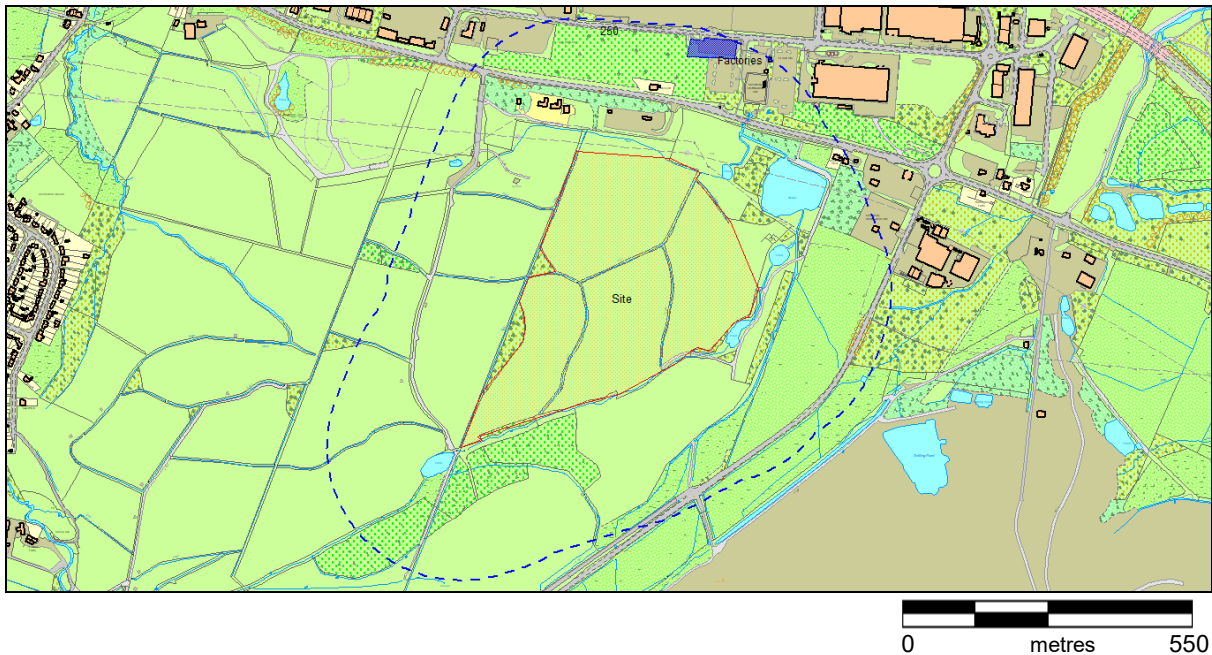
Additional Information:

XY coordinates of feature centroid: 293421, 206183

Approximate distance from site: 182 metres

Feature Area: 17012 sq.metres

Maps for record 12 of 18 (Past Land Uses)



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Data for Record 12 of 18

id: 1916_2

Site Name: Factories

location: No Data

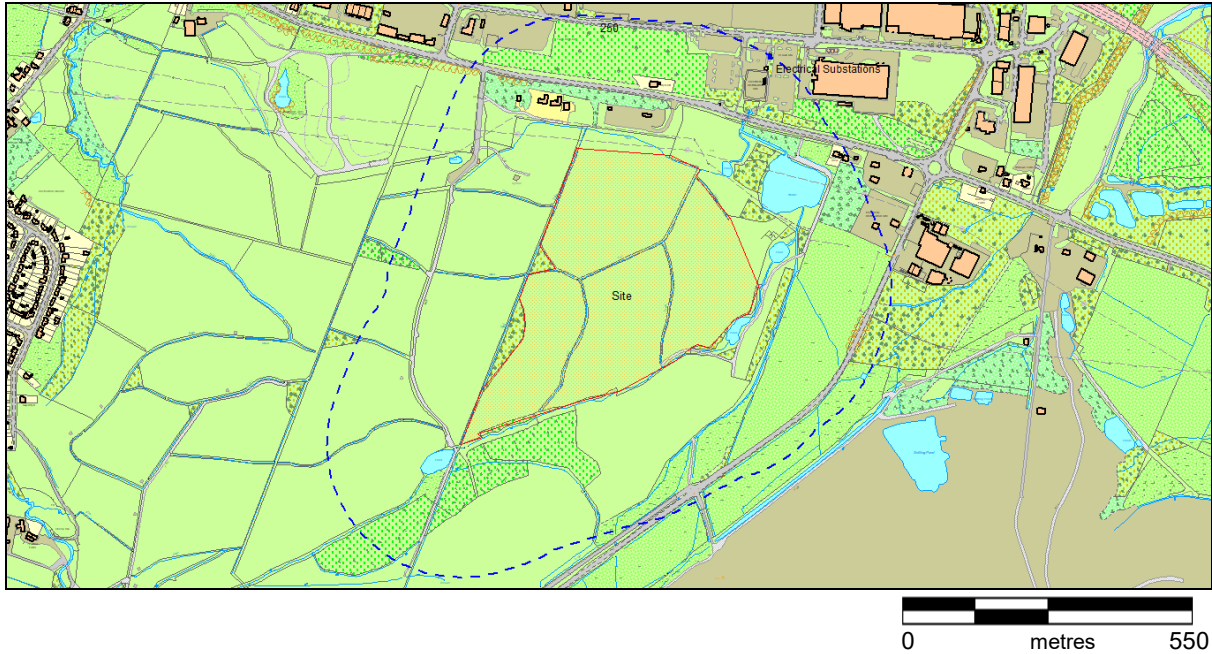
Additional Information:

XY coordinates of feature centroid: 293621, 206149

Approximate distance from site: 194 metres

Feature Area: 2979 sq.metres

Maps for record 13 of 18 (Past Land Uses)



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Data for Record 13 of 18

id: 1992_2

Site Name: Electrical Substations

location: No Data

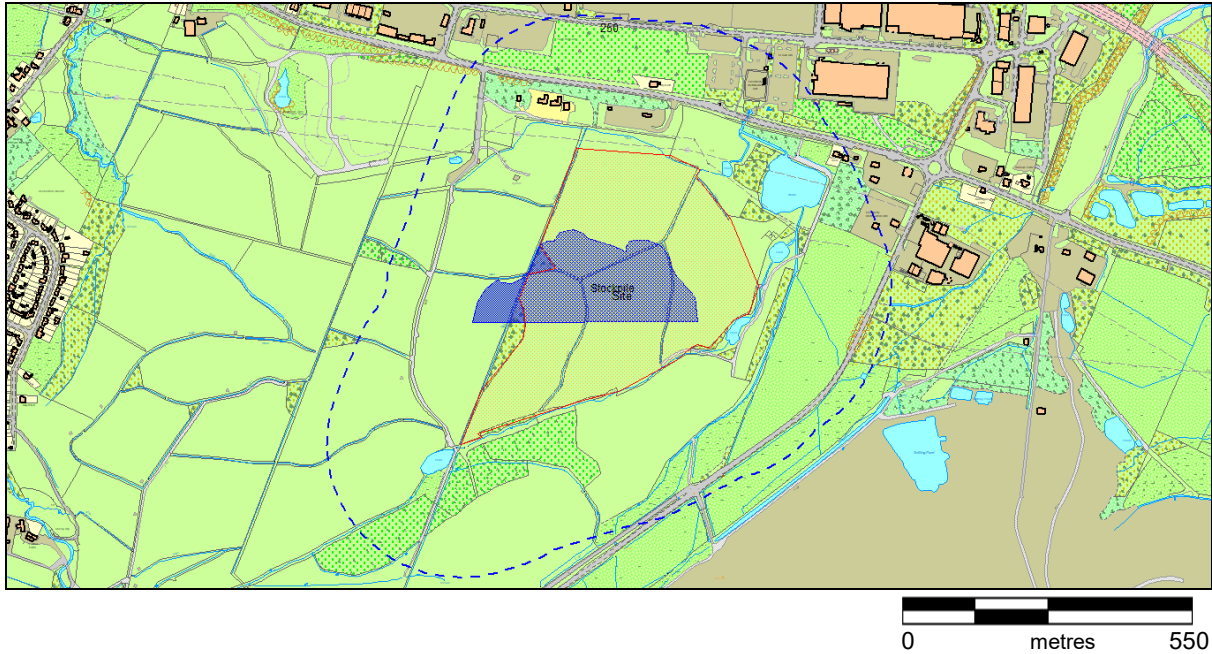
Additional Information:

XY coordinates of feature centroid: 293730, 206127

Approximate distance from site: 244 metres

Feature Area: 42 sq.metres

Maps for record 14 of 18 (Past Land Uses)



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Data for Record 14 of 18

id: 3235_2

Site Name: Stockpile

location: No Data

Additional Information:

XY coordinates of feature centroid: 293383, 205717

Approximate distance from site: 0 metres

Feature Area: 50306 sq.metres