

## **APPENDIX II**

LCC Environmental Search Report

# Environmental Search Report Potentially Contaminated Land

Potentially-contaminative Landuses Affecting Land at Hercules Drive, Speke, Liverpool, L24 8AD

Report Written For Arc Environmental

Solum House Unit 1 Elliott Court St John's Road Meadowfield Durham DH7 8PN

Client Reference 13-249

Site Analysed Land at Hercules Drive
Address Speke, Liverpool, L24 8AD

Report Reference CLS0300

Report Author Lee Brownsword

Date 25/04/2013



## **Environmental Search Report**Table of Contents

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Overview & Supplementary Information

#### **REPORT OVERVIEW**

The following report has been generated, for the subject site and 250m radius, through an interrogation of Liverpool City Council's (LCC) factual environmental information and site investigation reports held / known to LCC Environmental Protection Unit (EPU). These records have been collated to assist LCC in ongoing duties under Part 2A Environmental Protection Act 1990 in the assessment for potentially-contaminated land.

Details of the relevant datasets contained within this Environmental Search Report are given below:-

DATASET	SUPPLIER	DATA CURRENCY
TOWN PLANS (1849) - 1:1,056 #	LCC / MIS	-
TOWN PLANS (1864) - 1:1,056 #	LCC / MIS	-
EPOCH 1 (1874-1893) - 1:2,500 #	LCC / MIS	-
EPOCH 2 (1899-1908) - 1:2,500 #	LCC / MIS	-
EPOCH 3 (1911-1927) - 1:2,500 #	LCC / MIS	-
EPOCH 4 (1936-1939) - 1:2,500 #	LCC / MIS	-
EPOCH 5 (1949 onwards) - 1:1,250 #	LCC / MIS	-
EPOCH 5 (1951 onwards) - 1:2,500 #	LCC / MIS	-
EPOCH 6 (1952 onwards) - 1:1,250 #	LCC / MIS	-
EPOCH 6 (1953 onwards) - 1:2,500 #	LCC / MIS	-
EPOCH 7 (1954 onwards) - 1:1,250 #	LCC / MIS	-
EPOCH 7 (1965 onwards) - 1:2,500 #	LCC / MIS	-
EPOCH 8 (1968 onwards) - 1:1,250 #	LCC / MIS	-
EPOCH 9 (1984 onwards) - 1:1,250 #	LCC / MIS	-
'CONTAMINATED LAND' UNDER PART 2A EPA 1990 #	LCC	APRIL 2013
SITE INVESTIGATION RECORDS - LCC #	LCC	APRIL 2013
RECORDED HISTORICAL LANDFILL SITES *	EA	MAY 2003
LA PPC (PART B) AUTHORISED PROCESSES #	LCC	APRIL 2013
LA IPPC (A2) AUTHORISED PROCESSES #	LCC	APRIL 2013
PRE-FABRICATED HOUSING (POTENTIAL ASBESTOS)*	LCC	-

<sup>\*</sup>LCC data © Liverpool City Council copyright and database rights 2012

Datasets are consulted in entirety within this search. Where no relevant records are identified no further reference to this dataset is given (details of 'Contacts / objects' are listed on pages 4 and 6).

For each polygon intersected by the search, the factual report lists details relevant to that polygon (an explanation of historic map polygon data is given below):-

DATA FIELD	DESCRIPTION
site_reference	Unique identifier No. within map layer
description	Description of feature on map
OS_Text	Text which appears on OS map
keycode	Code associated with Part 2A CL Inspection Strategy (Appendix 2)
historic_map_date	Year of relevant OS historic map tile
osgr_x	Ordnance Survey co-ordinates - easting
osgr_y	Ordnance Survey co-ordinates - northing
Bearings	Direction of polygon from subject site
Bearings (°)	Bearing (degrees) of the direction of polygon from subject site
Distance Between Centroids (m)	Distance between centre of subject site and polygon
Minimum Distance From Site (m)	Boundary Intersect (i.e. within / overlaps site) / or closest distance
Area of Overlap (Sq m)	Amount of overlap with subject site (also given as %)

<sup>\*</sup> Environment Agency data © Environment Agency copyright and database rights 2012

Overview & Supplementary Information

#### **SUPPLEMENTARY LCC INFORMATION**

The following information relates to LCC EPU duties as a Consultee to the Local Planning Authority, statutory nuisance / prosecution records under Environmental Protection Act 1990 and consideration of the site under Part 2A Environmental Protection Act 1990.

#### Site investigation reports

Any site investigation reports / correspondence referenced in this factual report are available for public viewing (viewing space will be made available upon request); however LCC will not allow copying of reports that it does not hold copyright to. Additionally, reliance upon the content of any such reports may also require assignment permissions from the copyright holder.

#### **Planning Permissions / Planning Conditions**

LCC EPU was not or in dialogue with any Developer of this site (under associated Planning Permissions).

LCC Planning Department would need to be contacted if information was required on hazardous substance consents, Tree Preservation Orders, sensitive environmental land uses and status of 'all' Planning Conditions (http://www.liverpool.gov.uk/Environment/Planning/ or 0151 233 3021).

#### Statutory nuisance / prosecution records

To the best of our knowledge and from our available records there have been no statutory nuisance / pollution incidents, prosecutions or abatement notices served at the address given.

### Part 2A prioritisation

With regards to Part 2A Environmental Protection Act 1990, LCC's Contaminated Land Inspection Strategy (available at <a href="http://www.liverpool.gov.uk/Business/Environmental-health/contaminated-land/">http://www.liverpool.gov.uk/Business/Environmental-health/contaminated-land/</a>) sets out the prioritised inspection programme that LCC follow, and the Hazard Ranks (HR) which have been allocated to each potentially-contaminative land use under consideration.

To-date, LCC has determined no sites as statutorily "Contaminated" within our jurisdiction.

We have consulted our records and can confirm the presence of several historical potentially-contaminative land uses, both at and immediately-adjacent to the site, which are being considered within our Part 2A inspections programme. Most-notably (but not exclusively) on-site former land-uses have included an Airport (HR 37) which is deemed as a medium risk land-use. For further information you are referred to details in this factual report.

The site's Part 2A prioritisation - considering current land uses in-line with Appendix 2 of LCC's Contaminated Land Inspection Strategy - would classify it against 'Group B' Human Health receptors (Commercial / Industrial etc... land-uses, both at and surrounding the site).

LCC EPU is currently in the process of inspecting 'Group A' HR 1 - HR 5 (high risk) sites; on this basis we are unlikely to commence inspection of this 'Group B' HR 37 site under Part 2A within the foreseeable future. We are unable to give any definitive / indicative dates as to when this may be investigated due to the number of sites presently under consideration and the complexity / timescales / costs of investigations. However in all likelihood, as we have a number of sites currently at various stages of inspection / progression, and considering currently-available resources, investigation of this site is unlikely to commence in the next 50 years as a minimum.

These timescales are in no way definitive, and may in fact be considerably longer. Equally, if information comes to light that does identify potential risks at the site then inspections may be brought forward as being a higher priority. Details of our inspection procedures are also given in our Contaminated Land Inspection Strategy at the web-site given above.

Report Reference: CLS0300

Overview & Supplementary Information

#### Information from other sources

LCC EPU holds additional information from external data providers (for example, Environment Agency and British Geological Survey) which may also form part of strategic inspections / site investigations under Part 2A. LCC EPU records can be viewed in our office; however the currency of externally-provided datasets cannot be relied upon. If required, we advise you make similar enquiries with these data providers, to obtain up-to date copies of their relevant information.

#### **CONTAMINATED LAND RISK ASSESSMENT**

LCC adopt a 'Source-Pathway-Receptor' approach to Contaminated Land risk assessment, in-line with government guidance. This requires a 'Source' of contamination, a given 'Receptor', and a 'Pathway' to exist between them - completing a 'Pollutant Linkage'. For a site to be determined as 'Contaminated Land' all components of one or more 'Pollutant Linkages' must be present.

An appraisal of plausible Pollutant Linkages should form the basis of the interpretation of this factual report. As it solely contains factual desk-based information; an assessment of the likelihood of the presence of potential contamination may not reflect actual ground conditions. Further specific guidance for Businesses and Residents and can be found at:-

#### Re-development on potentially-contaminated land

General guidance / requirements for Developers and technical notes for Environmental Consultants are available at http://www.liverpool.gov.uk/Business/Environmental-health/contaminated-land/.

### Residents / Home-buyers

Guidance on health risks / liabilities from land contamination is available at <a href="http://www.liverpool.gov.uk/pests-pollution-and-food-hygiene/pollution/contaminated-land/">http://www.liverpool.gov.uk/pests-pollution-and-food-hygiene/pollution/contaminated-land/</a>.

#### **CONCLUSIONS AND RECOMMENDATIONS**

Based on available factual environmental information, LCC believe there is potential for land contamination to be present at / surrounding the site. It should be noted that this report makes no assessment of the actual presence of contamination, nor the existence of one or more 'Pollutant Linkages' or their significance. Consequently, this information should not be treated as a thorough risk assessment, and Liverpool City Council and its Officers cannot be held liable for decisions based upon this information.

LCC cannot give any firm assurance that future enforcement action and / or remedial works will not be required at this site. We can neither give any assurance relating to future liabilities or action undertaken following Statutory Guidance under Part 2A Environmental Protection Act 1990. This represents the opinion of LCC at the present time.

The factual information we have provided to you - under the Environmental Information Regulations (2004) - may be used for *non-commercial research*, *private study*, *news reporting or review purposes only*. Information is based on that currently available to LCC; all reasonable care has been taken to ensure the accuracy of the information provided; however Liverpool City Council and its Officers do not accept any liability whatsoever for damages arising from its use or interpretation.

Mr Lee Brownsword

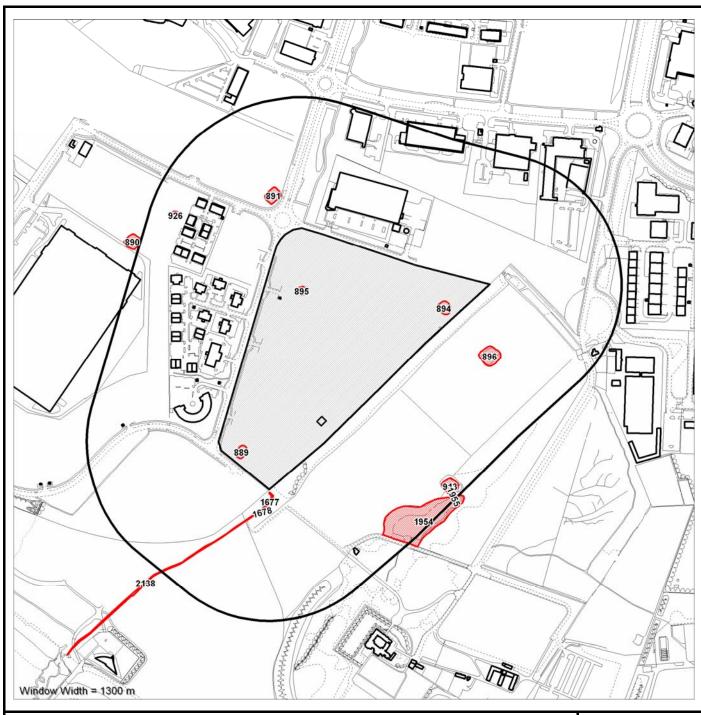
Contaminated Land / G.I.S Officer
Environmental Protection Unit

For, and on behalf of, Liverpool City Council

## **Environmental Search Report**Overview & Supplementary Information

Dataset Name	Contacts?	Object Count
TownPlans1849	No	-
TownPlans1864	No	-
1_2500 Epoch 1 - 1874 to 1893	Yes	13
1_2500 Epoch 2 - 1899 to 1908	Yes	9
1_2500 Epoch 3 - 1911 to 1927	Yes	8
1_2500 Epoch 4 - 1936 to 1939	Yes	6
1_1250 Epoch 5 - 1949 onwards	Yes	6
1_2500 Epoch 5 - 1951 onwards	Yes	8
1_1250 Epoch 6 - 1952 onwards	Yes	9
1_2500 Epoch 6 - 1953 onwards	Yes	7
1_1250 Epoch 7 - 1954 onwards	No	-
1_2500 Epoch 7 - 1965 onwards	No	-
1_1250 Epoch 8 - 1968 onwards	No	-
1_1250 Epoch 9 - 1984 onwards	No	-
Contaminated Land under Part IIa EPA (1990)	No	-
Site Investigations - LCC	Yes	13
Liverpool Landfills	No	-
LA PPC Part B Processes	No	-
LA IPPC A2 Processes	No	-
Pre-Fabricated housing	No	-

1\_2500 Epoch 1 - 1874 to 1893



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m<sup>2</sup>): 126,657.00

Generated By: Lee Brownsword

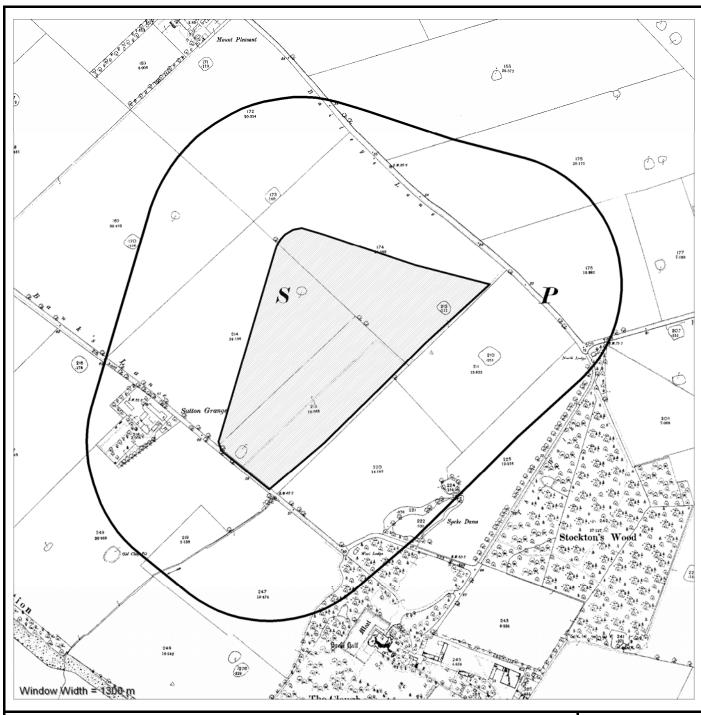


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1\_2500 Epoch 1 - 1874 to 1893



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m<sup>2</sup>): 126,657.00

Generated By: Lee Brownsword



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1\_2500 Epoch 1 - 1874 to 1893

Description	Count
Closed surface water bodies	9
Drain ditches	2
Surface water feature	1
Water feature	1

## Environmental Search Report 1\_2500 Epoch 1 - 1874 to 1893

site_reference	1677
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1893
osgr_x	341677.49
osgr_y	382837.69
Bearings	SW
Bearings (°)	211
Distance Between Centroids (m)	315.18
Minimum Distance From Site (m)	5.9

site_reference	1678
description	Drain ditches
OS_Text	N/A
keycode	WA
historic_map_date	1893
osgr_x	341661.33
osgr_y	382819.79
Bearings	SW
Bearings (°)	212
Distance Between Centroids (m)	338.89
Minimum Distance From Site (m)	42.54

site_reference	1954
description	Water feature
OS_Text	Speke Dams
keycode	WO
historic_map_date	1893
osgr_x	341969.73
osgr_y	382797.84
Bearings	S
Bearings (°)	157
Distance Between Centroids (m)	335.46
Minimum Distance From Site (m)	182.33

site_reference	1955
description	Drain ditches
OS_Text	N/A
keycode	WA
historic_map_date	1893
osgr_x	342025.66
osgr_y	382847.34
Bearings	SE
Bearings (°)	145
Distance Between Centroids (m)	319.24
Minimum Distance From Site (m)	237.95

site_reference	2138
description	Surface water feature
OS_Text	N/A
keycode	WS
historic_map_date	1893
osgr_x	341440.06
osgr_y	382685.21
Bearings	SW
Bearings (°)	223
Distance Between Centroids (m)	581.93
Minimum Distance From Site (m)	45.36

## Environmental Search Report 1\_2500 Epoch 1 - 1874 to 1893

site_reference	889
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1893
osgr_x	341624.64
osgr_y	382932.67
Bearings	SW
Bearings (°)	231
Distance Between Centroids (m)	277.75
Minimum Distance From Site (m)	Boundary Intersect
Area of Overlap (Sq m)	364.81 [0.29% of site area]

site_reference	890
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1893
osgr_x	341420.9
osgr_y	383334.32
Bearings	W
Bearings (°)	298
Distance Between Centroids (m)	477.05
Minimum Distance From Site (m)	249.59

site_reference	891
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1893
osgr_x	341689.6
osgr_y	383420.3
Bearings	N
Bearings (°)	334
Distance Between Centroids (m)	347.38
Minimum Distance From Site (m)	62.86

site_reference	894
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1893
osgr_x	342012.15
osgr_y	383202.87
Bearings	E
Bearings (°)	061
Distance Between Centroids (m)	196.38
Minimum Distance From Site (m)	Boundary Intersect
Area of Overlap (Sq m)	462.89 [0.37% of site area]

site reference	895
description	Closed surface water bodies
OS Text	N/A
keycode	WP
historic_map_date	1893
osgr_x	341742.37
osgr_y	383237.84
Bearings	NW
Bearings (°)	323
Distance Between Centroids (m)	163.23
Minimum Distance From Site (m)	Boundary Intersect
Area of Overlap (Sq m)	233.60 [0.18% of site area]

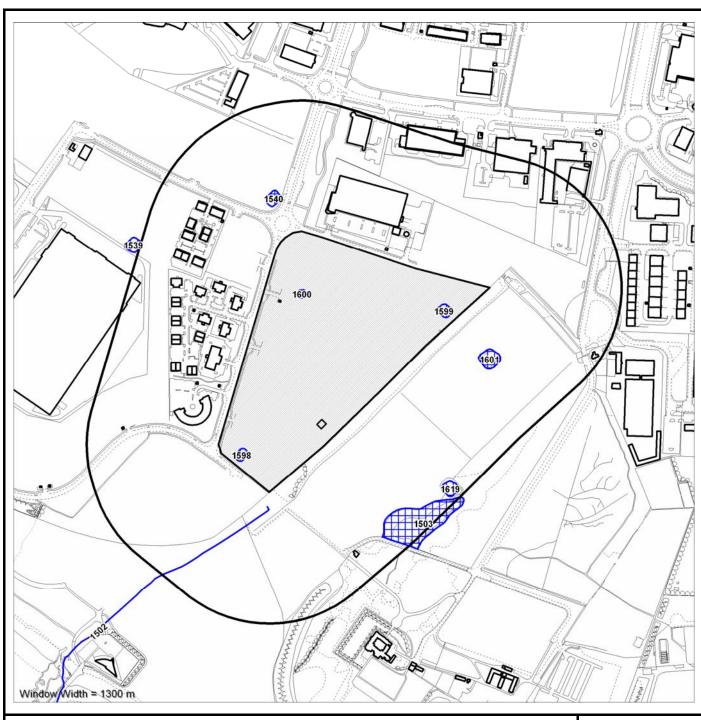
## Environmental Search Report 1\_2500 Epoch 1 - 1874 to 1893

site_reference	896
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1893
osgr_x	342098.57
osgr_y	383110.51
Bearings	E
Bearings (°)	089
Distance Between Centroids (m)	258.06
Minimum Distance From Site (m)	82.81

site_reference	913
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1893
osgr_x	342021.09
osgr_y	382864.03
Bearings	SE
Bearings (°)	143
Distance Between Centroids (m)	303.05
Minimum Distance From Site (m)	211.27

site_reference	926
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1893
osgr_x	341503.34
osgr_y	383384.21
Bearings	NW
Bearings (°)	309
Distance Between Centroids (m)	436.25
Minimum Distance From Site (m)	191.8

1\_2500 Epoch 2 - 1899 to 1908



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m<sup>2</sup>): 126,657.00

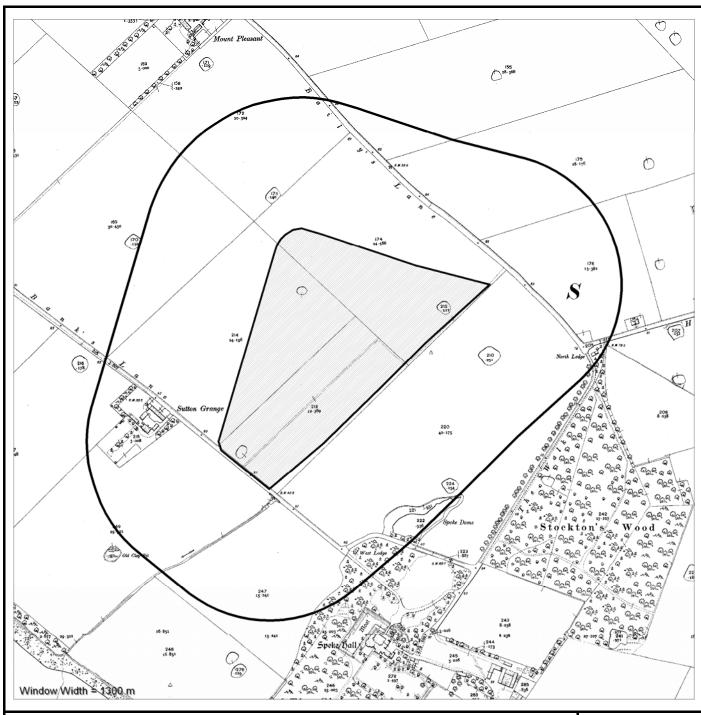
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1\_2500 Epoch 2 - 1899 to 1908



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m²): 126,657.00

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## Environmental Search Report 1\_2500 Epoch 2 - 1899 to 1908

Description	Count
Closed surface water bodies	7
Surface water feature	1
Water feature	1

## Environmental Search Report 1\_2500 Epoch 2 - 1899 to 1908

site_reference	1502
description	Surface water feature
OS_Text	N/A
keycode	WS
historic_map_date	1907;1907
osgr_x	341307.96
osgr_y	382571.03
Bearings	SW
Bearings (°)	225
Distance Between Centroids (m)	755.87
Minimum Distance From Site (m)	28.17

site_reference	1503
description	Water feature
OS_Text	Speke Dams
keycode	WO
historic_map_date	1907
osgr_x	341969.3
osgr_y	382799.11
Bearings	S
Bearings (°)	157
Distance Between Centroids (m)	334.12
Minimum Distance From Site (m)	181.12

site_reference	1539
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1907
osgr_x	341422.43
osgr_y	383334.23
Bearings	W
Bearings (°)	298
Distance Between Centroids (m)	475.66
Minimum Distance From Site (m)	248.54

site_reference	1540
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1907
osgr_x	341689.91
osgr_y	383420.54
Bearings	N
Bearings (°)	334
Distance Between Centroids (m)	347.46
Minimum Distance From Site (m)	63.38

site_reference	1598
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1907
osgr_x	341624.64
osgr_y	382932.67
Bearings	SW
Bearings (°)	231
Distance Between Centroids (m)	277.75
Minimum Distance From Site (m)	Boundary Intersect
Area of Overlap (Sq m)	364.81 [0.29% of site area]

## Environmental Search Report 1\_2500 Epoch 2 - 1899 to 1908

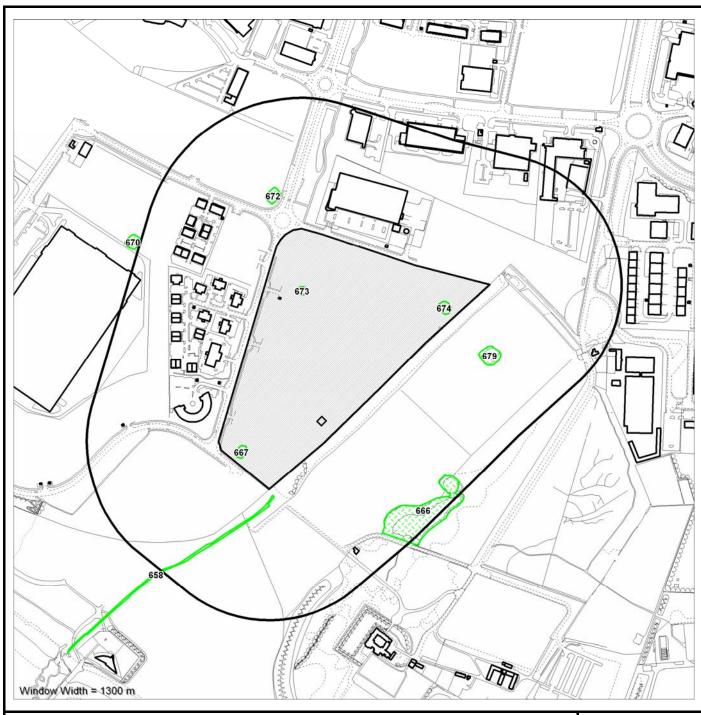
site_reference	1599
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1907
osgr_x	342012.15
osgr_y	383203.33
Bearings	E
Bearings (°)	061
Distance Between Centroids (m)	196.6
Minimum Distance From Site (m)	Boundary Intersect
Area of Overlap (Sq m)	462.94 [0.37% of site area]

site_reference	1600
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1907
osgr_x	341742.37
osgr_y	383237.99
Bearings	NW
Bearings (°)	323
Distance Between Centroids (m)	163.35
Minimum Distance From Site (m)	Boundary Intersect
Area of Overlap (Sq m)	234.10 [0.18% of site area]

site_reference	1601
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1907
osgr_x	342098.13
osgr_y	383110.73
Bearings	E
Bearings (°)	089
Distance Between Centroids (m)	257.62
Minimum Distance From Site (m)	82.38

site_reference	1619
description	Closed surface water bodies
OS_Text	N/A
keycode	WP
historic_map_date	1907
osgr_x	342021.35
osgr_y	382864.38
Bearings	SE
Bearings (°)	143
Distance Between Centroids (m)	302.93
Minimum Distance From Site (m)	211.14

1\_2500 Epoch 3 - 1911 to 1927



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m<sup>2</sup>): 126,657.00

Generated By: Lee Brownsword

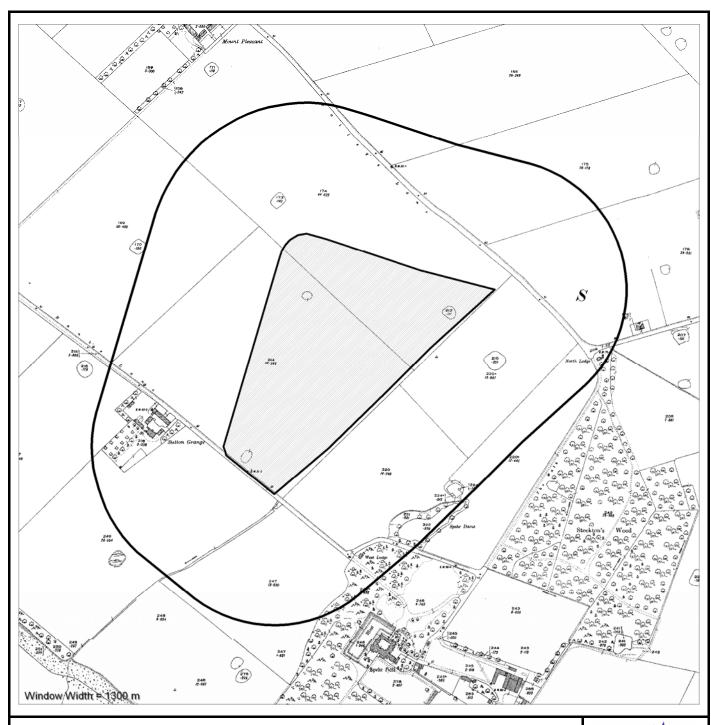
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1\_2500 Epoch 3 - 1911 to 1927



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m²): 126,657.00

Generated By: Lee Brownsword



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## Environmental Search Report 1\_2500 Epoch 3 - 1911 to 1927

Description	Count
Dam	1
Pond	6
Stream	1

1\_2500 Epoch 3 - 1911 to 1927

_site_reference	658
description	Stream
OS_Text	N/A
keycode	WS
historic_map_date	

 osgr\_x
 341460.09

 osgr\_y
 382700.42

 Bearings
 SW

 Bearings (°)
 223

 Distance Between Centroids (m)
 557.12

 Minimum Distance From Site (m)
 13.83

site_reference	666
description	Dam
OS_Text	Speke Dams
keycode	WO
historic_map_date	
osgr_x	341969.38

 osgr\_x
 341969.38

 osgr\_y
 382818.24

 Bearings
 S

 Bearings (°)
 156

 Distance Between Centroids (m)
 316.59

 Minimum Distance From Site (m)
 181.82

site_reference	667
description	Pond
OS_Text	N/A
keycode	WP

historic\_map\_date

 osgr\_x
 341624.62

 osgr\_y
 382932.3

 Bearings
 SW

 Bearings (°)
 231

 Distance Between Centroids (m)
 278

Minimum Distance From Site (m)
Area of Overlap (Sq m)

Boundary Intersect
351.30 [0.28% of site area]

670
Pond
N/A
WP

historic\_map\_date
osgr\_x 341421.91
osgr\_y 383334.36
Bearings W
Bearings (°) 298
Distance Between Centroids (m) 476.18
Minimum Distance From Site (m) 248.67

Site_reference	0/2
description	Pond
OS_Text	N/A
keycode	WP
historic_map_date	
osgr_x	341689.15
osgr_y	383420.34
Bearings	N
Bearings (°)	334
Distance Between Centroids (m)	347.61
Minimum Distance From Site (m)	63.16

1\_2500 Epoch 3 - 1911 to 1927

site_reference	673
description	Pond
OS_Text	N/A
keycode	WP
historic_map_date	

 osgr\_x
 341742.59

 osgr\_y
 383238.2

 Bearings
 NW

 Bearings (°)
 323

 Distance Between Centroids (m)
 163.39

Minimum Distance From Site (m)
Area of Overlap (Sq m)

Boundary Intersect
236.79 [0.19% of site area]

site_reference	674
description	Pond
OS_Text	N/A
keycode	WP
historic man date	

 osgr\_x
 342012.75

 osgr\_y
 383203.3

 Bearings
 E

 Bearings (°)
 061

 Distance Between Centroids (m)
 197.11

 Minimum Distance From Site (m)
 Boundary

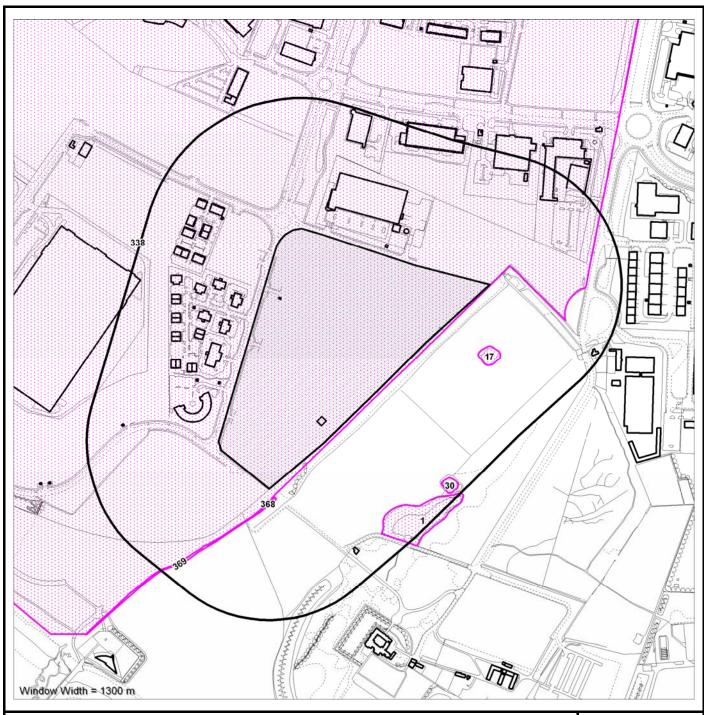
Minimum Distance From Site (m)

Area of Overlap (Sq m)

Boundary Intersect
441.91 [0.35% of site area]

site reference	679
description	Pond
OS_Text	N/A
keycode	WP
historic_map_date	
osgr_x	342098.65
osgr_y	383111.59
Bearings	E
Bearings (°)	089
Distance Between Centroids (m)	258.15
Minimum Distance From Site (m)	82.98

1\_2500 Epoch 4 - 1936 to 1939



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m<sup>2</sup>): 126,657.00

Generated By: Lee Brownsword

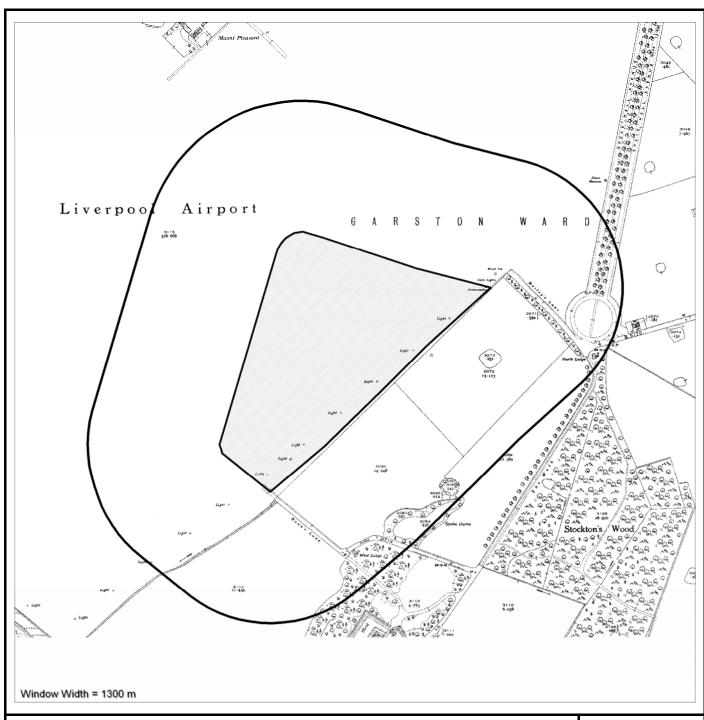


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1\_2500 Epoch 4 - 1936 to 1939



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m<sup>2</sup>): 126,657.00

Generated By: Lee Brownsword



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## Environmental Search Report 1\_2500 Epoch 4 - 1936 to 1939

Description	Count
Air & space transport	1
Closed surface water bodies	2
Surface water feature	2
Water feature	1

1\_2500 Epoch 4 - 1936 to 1939

 site\_reference
 1

 description
 Water feature

 OS\_Text
 Speke Dams

 keycode
 WO

 historic\_map\_date
 1936

 osgr\_x
 341967.76

 osgr\_y
 382799.03

 Bearings
 S

Bearings (°) 158
Distance Between Centroids (m) 333.6
Minimum Distance From Site (m) 180.16

#### site\_reference

description Closed surface water bodies

 OS\_Text
 N/A

 keycode
 WP

 historic\_map\_date
 1936

 osgr\_x
 342098.13

 osgr\_y
 383110.73

 Bearings
 E

 Bearings (°)
 089

Distance Between Centroids (m) 257.62
Minimum Distance From Site (m) 81.79

#### site\_reference

description Closed surface water bodies

OS\_Text N/A WP keycode historic\_map\_date 1936 342020.57 osgr\_x 382864.96 osgr\_y Bearings SE Bearings (°) 143 Distance Between Centroids (m) 302 Minimum Distance From Site (m) 210.2

### site\_reference

description Air & space transport OS\_Text Liverpool Airport

Minimum Distance From Site (m)

Boundary Intersect

Area of Overlap (Sq m) 126,657.24 [100.00% of site area]

#### site\_reference \_\_\_3

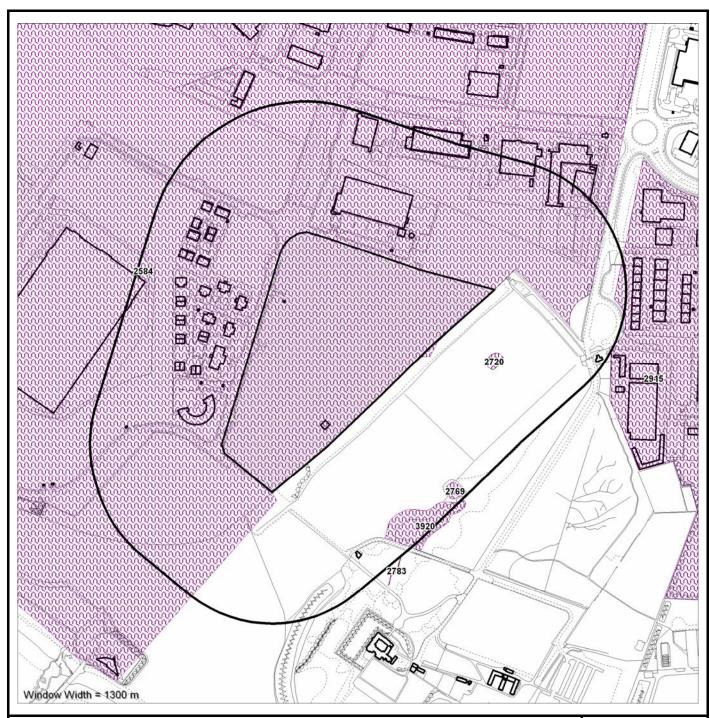
description Surface water feature

OS Text N/A keycode WS historic\_map\_date 1936 osgr\_x 341674.47 osgr\_y Bearings 382833.32 SW Bearings (°) 211 Distance Between Centroids (m) 320.48 Minimum Distance From Site (m) 16.34

## Environmental Search Report 1\_2500 Epoch 4 - 1936 to 1939

site_reference	369
description	Surface water feature
OS_Text	N/A
keycode	WS
historic_map_date	1936
osgr_x	341505.13
osgr_y	382723.18
Bearings	SW
Bearings (°)	221
Distance Between Centroids (m)	510.03
Minimum Distance From Site (m)	44.84

1\_1250 Epoch 5 - 1949 onwards



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m<sup>2</sup>): 126,657.00

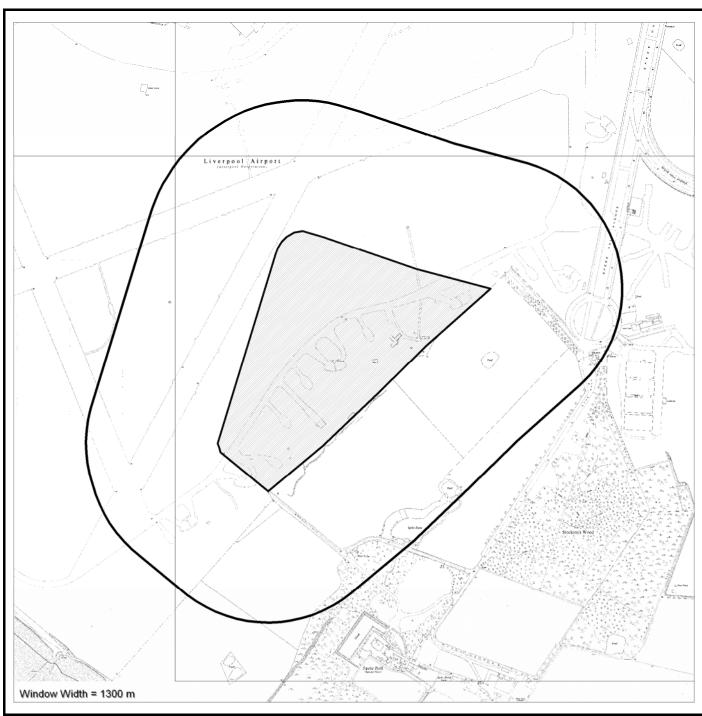
Generated By: Lee Brownsword



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1\_1250 Epoch 5 - 1949 onwards



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m<sup>2</sup>): 126,657.00

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## Environmental Search Report 1\_1250 Epoch 5 - 1949 onwards

Description	Count
Air & space transport	1
Closed surface water bodies	2
Rubber Products	1
Surface water feature	1
Water feature	1

1 1250 Epoch 5 - 1949 onwards

site\_reference

description OS\_Text Air & space transport

Liverpool Airport (Liverpool Corporation)

keycode 1952;1952;1952;1952; historic\_map\_date

osgr\_x 341431.93 383283.34 osgr\_y Bearings W 293 Bearings (°) Distance Between Centroids (m) 444.86

Minimum Distance From Site (m) **Boundary Intersect** 

Area of Overlap (Sq m) 126,628.12 [99.98% of site area]

site\_reference 2720

description Closed surface water bodies

OS\_Text Pond WP keycode historic\_map\_date 1952 342099.75 osgr\_x 383110.8 osgr\_y **Bearings** Bearings (°) 089 Distance Between Centroids (m) 259.24 Minimum Distance From Site (m) 87.8

site\_reference

description Closed surface water bodies

OS\_Text Pond keycode WP historic\_map\_date 1952 342025.37 osgr\_x 382863.97 osgr\_y Bearings SE Bearings (°) 143 Distance Between Centroids (m) 305.67 Minimum Distance From Site (m) 211.49

site\_reference 2783

Surface water feature description

OS\_Text N/A keycode WS 1952 historic\_map\_date osgr\_x 341914.04 382712.03 osgr\_y Bearings Bearings (°) 169

Distance Between Centroids (m) 402.17 Minimum Distance From Site (m) 249.29

\_site\_reference

description Rubber Products OS Text Rubber Works

RB keycode

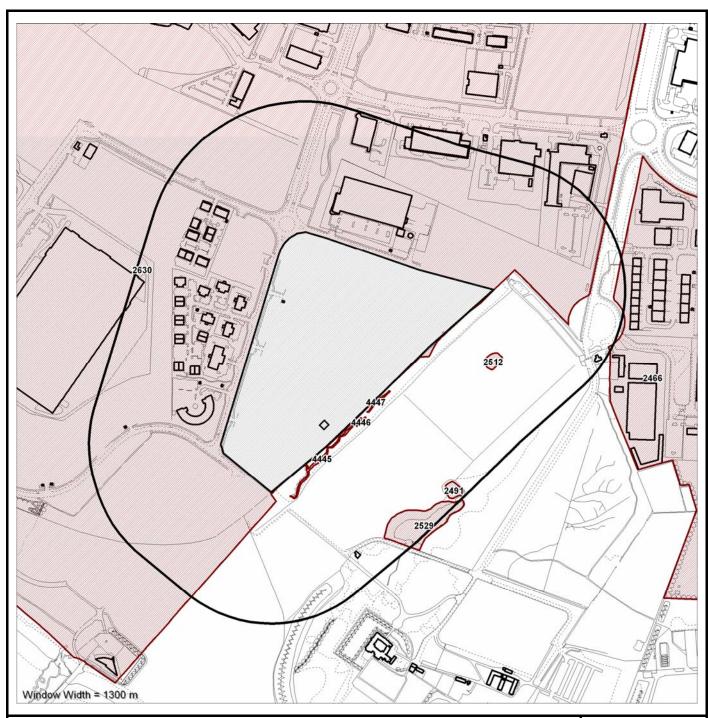
1952;1952;1952;1952; historic\_map\_date

osgr\_x 342627.24 osgr\_y 383069 **Bearings** 093 Bearings (°) Distance Between Centroids (m) 787.65 Minimum Distance From Site (m) 228.5

## Environmental Search Report 1\_1250 Epoch 5 - 1949 onwards

site_reference	3920
description	Water feature
OS_Text	Speke Dams
keycode	WO
historic_map_date	1952;1952
osgr_x	341968.51
osgr_y	382797.51
Bearings	S
Bearings (°)	158
Distance Between Centroids (m)	335.3
Minimum Distance From Site (m)	184.23

1\_2500 Epoch 5 - 1951 onwards



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m<sup>2</sup>): 126,657.00

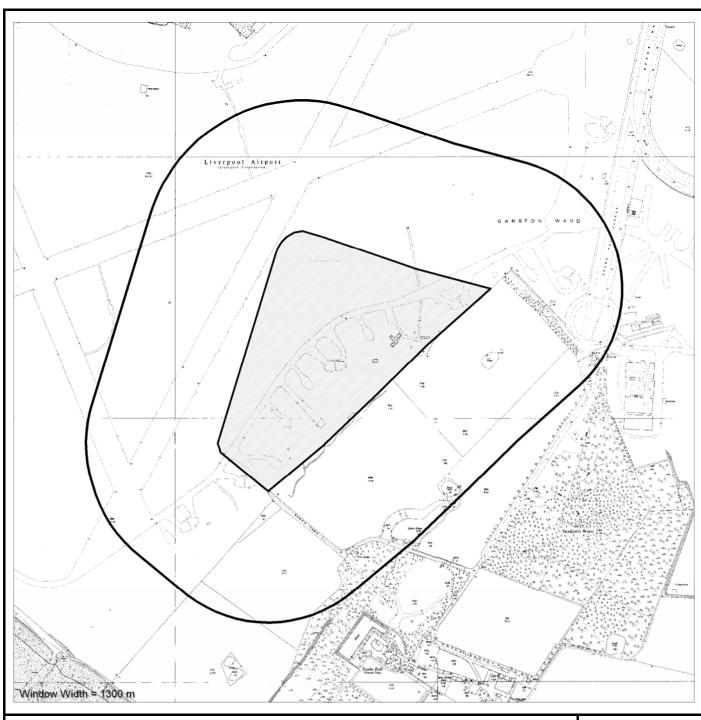
Generated By: Lee Brownsword



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1\_2500 Epoch 5 - 1951 onwards



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m²): 126,657.00

Generated By: Lee Brownsword



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## Environmental Search Report 1\_2500 Epoch 5 - 1951 onwards

Description	Count
Air & space transport	1
Closed surface water bodies	2
Disturbed ground	3
Rubber Products	1
Water feature	1

1\_2500 Epoch 5 - 1951 onwards

site_reference	2466
description	Rubber Products
keycode	RB
OS_Text	Rubber Works
historic_map_date	1952;1953
osgr_x	342627.35
osgr_y	383070.3
Bearings	E

Bearings (°) 093 Distance Between Centroids (m) 787.7 Minimum Distance From Site (m) 228.5

#### site\_reference 2491

description Closed surface water bodies

keycode OS\_Text Pond historic\_map\_date 1953 342025.08 osgr\_x 382864.89 osgr\_y **Bearings** SE Bearings (°) 143 Distance Between Centroids (m) 304.76 Minimum Distance From Site (m) 210.72

#### site\_reference 251

description Closed surface water bodies

keycode WP OS\_Text Pond historic\_map\_date 1952 342099.64 osgr\_x 383110.6 osgr\_y Bearings Bearings (°) 089 Distance Between Centroids (m) 259.13 Minimum Distance From Site (m) 87.8

### site\_reference 2529 description Wate

Water feature keycode WO OS\_Text Speke Dams historic\_map\_date 1953;1953 341967.71 osgr\_x osgr\_y 382798.25 Bearings 158 Bearings (°) Distance Between Centroids (m) 334.31 Minimum Distance From Site (m) 184.81

#### site\_reference

description Air & space transport

keycode Al

OS\_Text Liverpool Airport (Liverpool Corporation)

2630

historic\_map\_date 1953;1952;1953;1952;

 osgr\_x
 341431.74

 osgr\_y
 383285.33

 Bearings
 W

 Bearings (°)
 294

 Distance Between Centroids (m)
 445.83

Minimum Distance From Site (m) Boundary Intersect

Area of Overlap (Sq m) 126,644.64 [99.99% of site area]

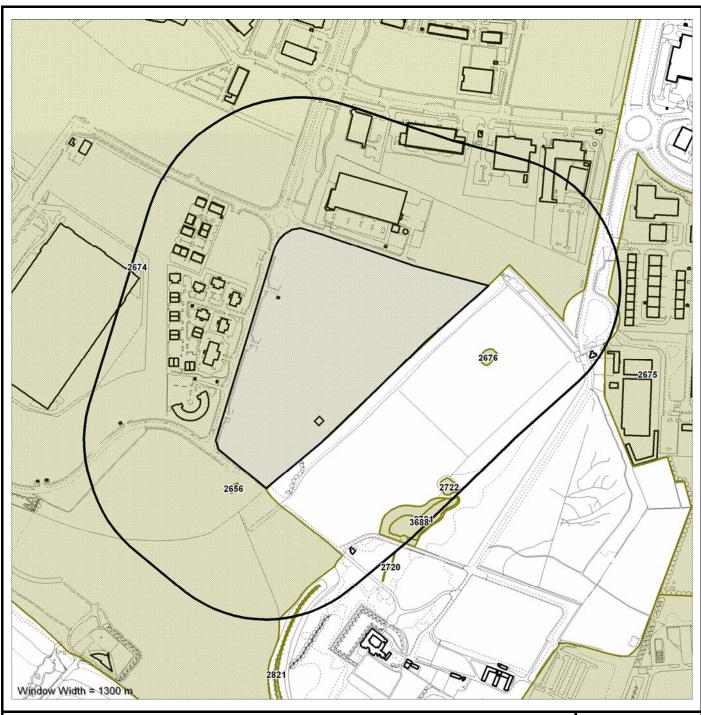
## Environmental Search Report 1\_2500 Epoch 5 - 1951 onwards

site_reference	4445
description	Disturbed ground
keycode	DG
OS_Text	N/A
historic_map_date	1953
osgr_x	341774.13
osgr_y	382925.86
Bearings	S
Bearings (°)	200
Distance Between Centroids (m)	193.32
Minimum Distance From Site (m)	1.28

site_reference	4446
description	Disturbed ground
keycode	DG
OS_Text	N/A
historic_map_date	1953
osgr_x	341848.22
osgr_y	382995.68
Bearings	S
Bearings (°)	176
Distance Between Centroids (m)	112
Minimum Distance From Site (m)	10.73

site_reference	4447
description	Disturbed ground
keycode	DG
OS_Text	N/A
historic_map_date	1952
osgr_x	341876.66
osgr_y	383033.64
Bearings	S
Bearings (°)	154
Distance Between Centroids (m)	82.15
Minimum Distance From Site (m)	0.3

1\_1250 Epoch 6 - 1952 onwards



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m<sup>2</sup>): 126,657.00

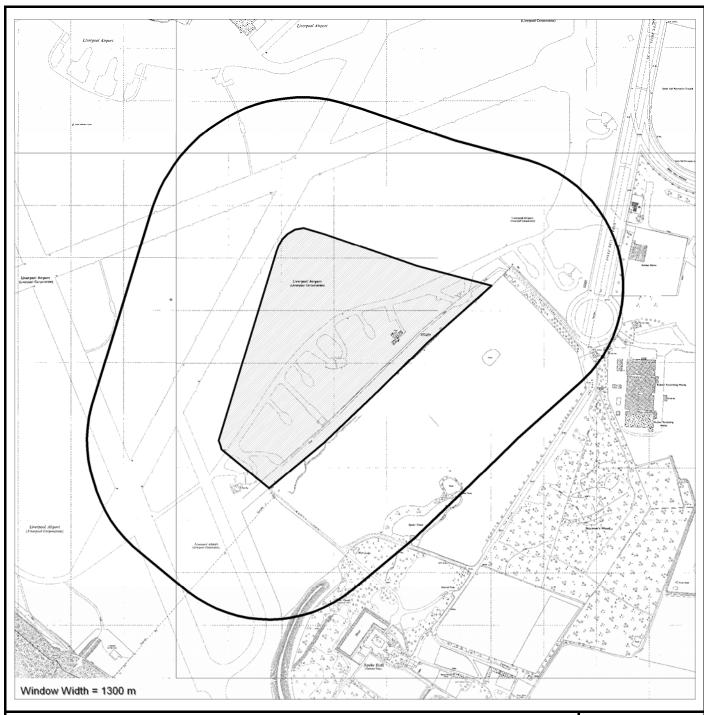
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1\_1250 Epoch 6 - 1952 onwards



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m<sup>2</sup>): 126,657.00

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## Environmental Search Report 1\_1250 Epoch 6 - 1952 onwards

Description	Count
Air & space transport	1
Closed surface water bodies	3
Electricity sub-station	1
Rubber Products	1
Surface water feature	2
Water feature	1

1 1250 Epoch 6 - 1952 onwards

site\_reference

Electricity sub-station

description OS\_Text El Sub keycode ES 1968 historic\_map\_date 341615.07 osgr\_x 382861.11 osgr\_y Bearings SW Bearings (°) 222 Distance Between Centroids (m) 333.92 Minimum Distance From Site (m) 26.86

site\_reference

2674

description Air & space transport

OS\_Text Liverpool Airport (Liverpool Corporation)

keycode

1963;1974;1974;1968; historic\_map\_date

341431.93 osgr\_x 383283.34 osgr\_y W Bearings Bearings (°) 293 Distance Between Centroids (m) 444.86

Minimum Distance From Site (m) **Boundary Intersect** 

Area of Overlap (Sq m) 126,628.12 [99.98% of site area]

site\_reference

2675

description Rubber Products OS\_Text Rubber Works

keycode

historic\_map\_date 1974;1968;1974;1974;

342627.24 osgr\_x osgr\_y 383069 Bearings Bearings (°) 093 Distance Between Centroids (m) 787.65 Minimum Distance From Site (m) 228.5

site\_reference

2676

Closed surface water bodies description

OS\_Text Pond keycode WP 1974 historic\_map\_date 342099.75 osgr\_x osgr\_y Bearings 383110.8 089 Bearings (°) Distance Between Centroids (m) 259.24 Minimum Distance From Site (m) 87.8

\_site\_reference

2720

description Surface water feature

OS Text N/A keycode WS historic\_map\_date 1968 osgr\_x 341914.04 osgr\_y 382712.03 Bearings Bearings (°) 169 Distance Between Centroids (m) 402.17 Minimum Distance From Site (m) 249.29

## Environmental Search Report 1\_1250 Epoch 6 - 1952 onwards

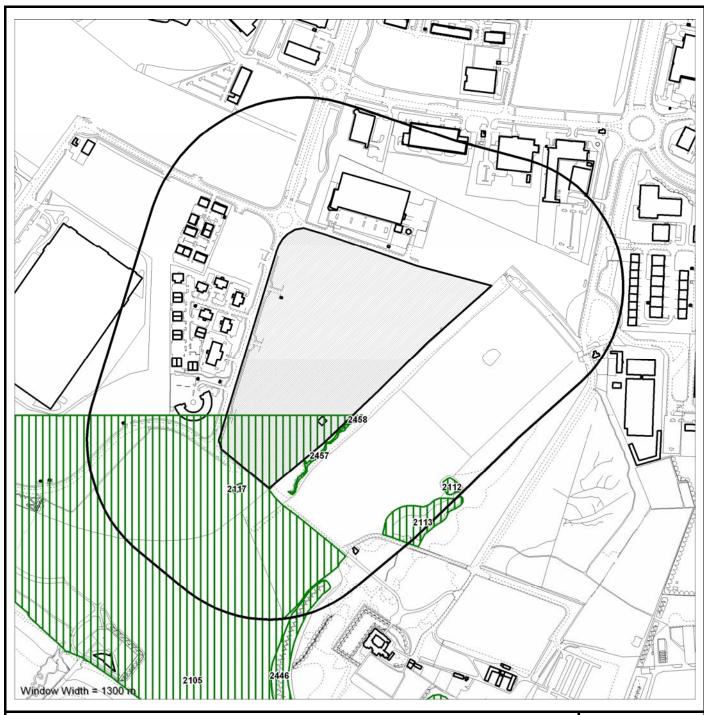
site_reference	2721
description	Closed surface water bodies
OS_Text	Pond
keycode	WP
historic_map_date	1974;1968
osgr_x	341976.59
osgr_y	382802.97
Bearings	S
Bearings (°)	156
Distance Between Centroids (m)	333.47
Minimum Distance From Site (m)	204.44

site_reference	2722
description	Closed surface water bodies
OS_Text	Pond
keycode	WP
historic_map_date	1974
osgr_x	342025.37
osgr_y	382863.97
Bearings	SE
Bearings (°)	143
Distance Between Centroids (m)	305.67
Minimum Distance From Site (m)	211.49

site_reference	2821
description	Surface water feature
OS_Text	N/A
keycode	WS
historic_map_date	1968;1968;1968
osgr_x	341696.16
osgr_y	382507.79
Bearings	S
Bearings (°)	194
Distance Between Centroids (m)	616.76
Minimum Distance From Site (m)	209.26

site_reference	3688
description	Water feature
OS_Text	Speke Dams
keycode	wo
historic_map_date	1974;1968
osgr_x	341968.51
osgr_y	382797.51
Bearings	S
Bearings (°)	158
Distance Between Centroids (m)	335.3
Minimum Distance From Site (m)	184.23

1\_2500 Epoch 6 - 1953 onwards



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m<sup>2</sup>): 126,657.00

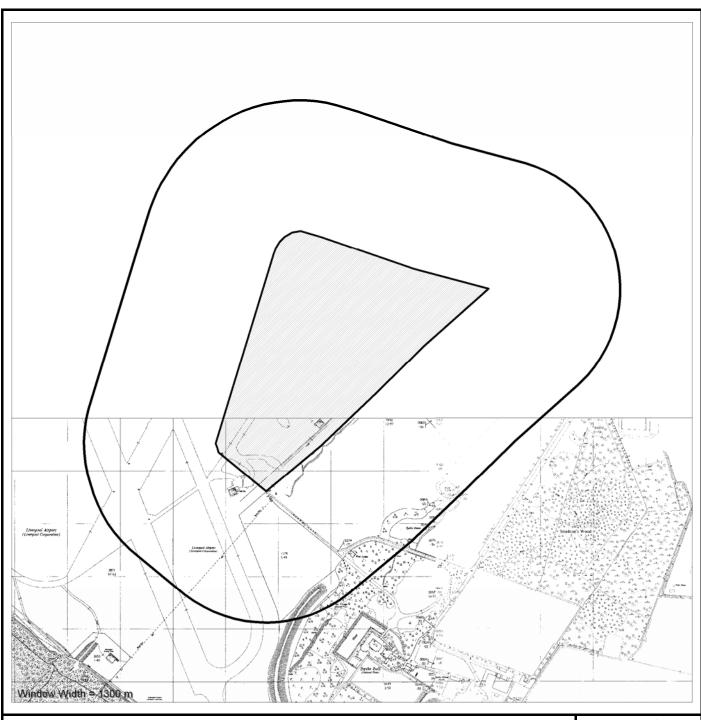
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1\_2500 Epoch 6 - 1953 onwards



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m<sup>2</sup>): 126,657.00

Generated By: Lee Brownsword



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## Environmental Search Report 1\_2500 Epoch 6 - 1953 onwards

Description	Count
Air & space transport	1
Closed surface water bodies	1
Disturbed ground	3
Electricity sub-station	1
Water feature	1

1 2500 Epoch 6 - 1953 onwards

site\_reference 2105

description OS\_Text Air & space transport

Liverpool Airport (Liverpool Corporation)

keycode

1971;1971;1968;1968 historic\_map\_date osgr\_x 341531.56

382497.35 osgr\_y Bearings S 207 Bearings (°) Distance Between Centroids (m) 683.85

Minimum Distance From Site (m) **Boundary Intersect** 

Area of Overlap (Sq m) 20,495.70 [16.18% of site area]

site\_reference

description Closed surface water bodies

OS\_Text Pond WP keycode historic\_map\_date 1971 osgr\_x 342024.82 382864.3 osgr\_y **Bearings** SE Bearings (°) 143 Distance Between Centroids (m) 305.07 Minimum Distance From Site (m) 210.97

2113 site\_reference

description Water feature OS\_Text Speke Dams keycode historic\_map\_date 1971;1968 341969.57 osgr\_x osgr\_y 382797.2 Bearings Bearings (°) 157 335.99 Distance Between Centroids (m) Minimum Distance From Site (m) 185.2

site\_reference 2117

Electricity sub-station description

OS\_Text El Sub sta keycode ES 1968 historic\_map\_date osgr\_x 341615.46 382860.79 osgr\_y Bearings SW Bearings (°) 222 Distance Between Centroids (m) 333.89 Minimum Distance From Site (m) 26.86

\_site\_reference

Disturbed ground description

OS Text N/A DG keycode 1971;1968 historic\_map\_date osgr\_x 341696.73 382506.48 osgr\_y **Bearings** Bearings (°) 193 Distance Between Centroids (m) 617.91

203.29

Report Reference: CLS0300 Report Date: 25/04/2013

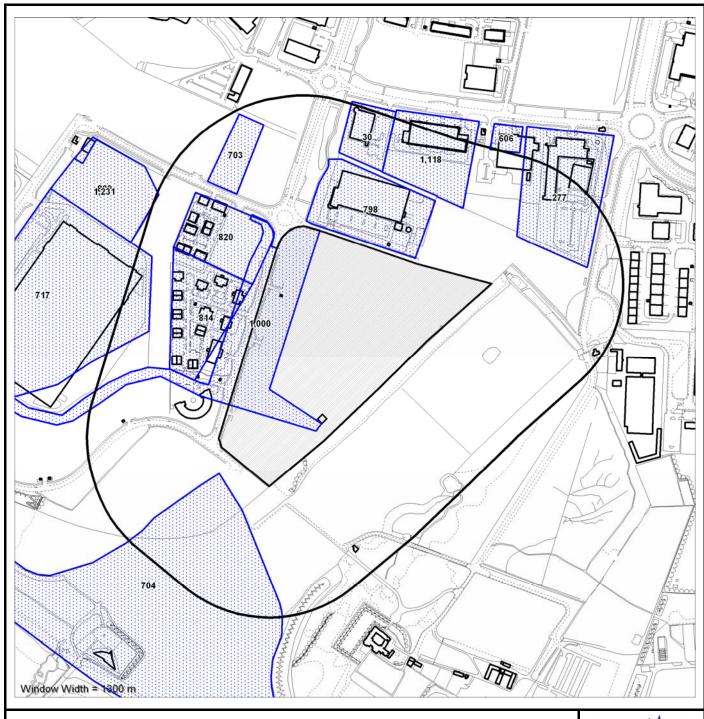
Minimum Distance From Site (m)

## Environmental Search Report 1\_2500 Epoch 6 - 1953 onwards

site_reference	2457
description	Disturbed ground
OS_Text	N/A
keycode	DG
historic_map_date	1968
osgr_x	341772.96
osgr_y	382924.74
Bearings	S
Bearings (°)	200
Distance Between Centroids (m)	194.78
Minimum Distance From Site (m)	0.6

site_reference	2458	
description	Disturbed ground	
OS_Text	N/A	
keycode	DG	
historic_map_date	1968	
osgr_x	341845.77	
osgr_y	382993.38	
Bearings	S	
Bearings (°)	177	
Distance Between Centroids (m)	114.16	
Minimum Distance From Site (m)	10.48	

Site Investigations - LCC



Client: Arc Environmental
Site: Land at Hercules Drive

Longitude: 341,840.53 Latitude: 383,107.42 Area (m<sup>2</sup>): 126,657.00

Generated By: Lee Brownsword



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Site Investigations - LCC

ID THEIR\_REF PLOT C, ESTUARY BUSINESS PARK SITE\_NAME description\_report POWDER SYSTEMS LTD ADNO SUBSTREET STREET **ESTUARY BANKS** LOCALITY L24 **TOWN** LIVERPOOL COUNTY MERSEYSIDE **EASTING** 341863.992 **NORTHING** 383528.466 **COMMENTS** LOCATION\_HARDCOPY LCC, ENVIRONMENTAL HEALTH & TRADING STANDARDS, BROUGHAM TERRACE, L6 1JH LOCATION\_SPREADSHEET BOX\_NO 48 code description OFFICER INPUT\_DATE Ν Bearings Bearings (°) 003 Distance Between Centroids (m) 421.7 Minimum Distance From Site (m) 145.33

THEIR\_REF
SITE\_NAME
PLOT 1A, ESTUARY BUSINESS PARK

description\_report NEW BLOOD CENTRE

ADNO

SUBSTREET

STREET SPEKE HALL ROAD

LOCALITY L25

 TOWN
 LIVERPOOL

 COUNTY
 MERSEYSIDE

 EASTING
 342229.858

 NORTHING
 383412.819

COMMENTS ESTIMATED AREA OF SITE DUE TO POOR SITE PLAN

LOCATION\_HARDCOPY LCC, ENVIRONMENTAL HEALTH & TRADING STANDARDS, 1ST FLOOR, KINGSWAY

HOUSE, HATTON GARDEN, L69 3YD

LOCATION\_SPREADSHEET

BOX\_NO code description OFFICER INPUT\_DATE Bearings

Bearings NE
Bearings (°) 052
Distance Between Centroids (m) 494.82
Minimum Distance From Site (m) 103.17

Report Reference: CLS0300 Report Date: 25/04/2013

50

# Environmental Search Report Site Investigations - LCC

ID	606
THEIR_REF	
SITE_NAME	PLOT 2A ESTUARY BUSINESS PARK
description_report	
ADNO	
SUBSTREET	
STREET	SPEKE HALL ROAD
LOCALITY	L24
TOWN	LIVERPOOL
COUNTY	MERSEYSIDE
EASTING	342128.576
NORTHING	383525.597
COMMENTS	Unsure of boundary (site plan unclear)
LOCATION_HARDCOPY	LCC, ENVIRONMENTAL HEALTH & TRADING STANDARDS, BROUGHAM TERRACE, L6 1JH
LOCATION_SPREADSHEET	
BOX_NO	48
code	
description	
OFFICER	
INPUT_DATE	
Bearings	NE
Bearings (°)	035
Distance Between Centroids (m)	507.79
Minimum Distance From Site (m)	247.04
,	

ID	703
THEIR_REF	01O/1843
SITE_NAME	PLOT 3 LIVERPOOL INTERNATIONAL BUSINESS PARK
description_report	
ADNO	
SUBSTREET	
STREET	SPEKE ROAD
LOCALITY	L24
TOWN	LIVERPOOL
COUNTY	MERSEYSIDE
EASTING	
	341613.029
NORTHING	383494.156
COMMENTS	
LOCATION_HARDCOPY	LCC, ENVIRONMENTAL HEALTH & TRADING STANDARDS, BROUGHAM TERRACE, L6 1JH
LOCATION_SPREADSHEET	
BOX_NO	48
code	
description	
OFFICER	CS
INPUT DATE	26/09/2005
Bearings	N
Bearings (°)	330
Distance Between Centroids (m)	448.69
Minimum Distance From Site (m)	119.91
willing Distance From Oile (III)	110.01

Site Investigations - LCC

ID 704 THEIR\_REF

SITE\_NAME SPEKE GARSTON COASTAL RESERVE

description\_report

ADNO

SUBSTREET **BLACKBURNE STREET** 

**STREET** SPEKE LOCALITY L24 **TOWN** LIVERPOOL COUNTY MERSEYSIDE **EASTING** 341012.425 **NORTHING** 382796 025

**COMMENTS** 

LOCATION\_HARDCOPY LCC, ENVIRONMENTAL HEALTH & TRADING STANDARDS, BROUGHAM TERRACE, L6 1JH

LOCATION\_SPREADSHEET

BOX\_NO 21

code description

CS

OFFICER INPUT\_DATE 26/09/2005 Bearings W Bearings (°) 249 Distance Between Centroids (m) 884.71 Minimum Distance From Site (m) 41.36

ID 717

THEIR\_REF 010/1843; 05RM/0251

SITE\_NAME LIVERPOOL INTERNATIONAL BUSINESS PARK PLOT 7B description\_report GEOENVIRONMENTAL INVESTIGATION AND ASSESSMENT

ADNO

SUBSTREET **BLACKBURNE STREET** 

**STREET** LIVERPOOL INTERNATIONAL BUSINESS PARK

LOCALITY L24

**TOWN** LIVERPOOL COUNTY MERSEYSIDE **EASTING** 341246.206 **NORTHING** 383226.192

COMMENTS **BOUNDARY UNCLEAR FROM PLANS** 

LOCATION\_HARDCOPY LCC, ENVIRONMENTAL HEALTH & TRADING STANDARDS, BROUGHAM TERRACE, L6 1JH

LOCATION\_SPREADSHEET

BOX\_NO 119

code

description

**OFFICER** СН

INPUT\_DATE 06/10/2005 Bearings W Bearings (°) 281 Distance Between Centroids (m) 606.07

Minimum Distance From Site (m) 186.23

Site Investigations - LCC

ID THEIR\_REF 05F/3669

SITE\_NAME **ESTUARY BUSINESS PARK PLOT 6000** 

description\_report ADNO

SUBSTREET

**STREET ESTUARY BUSINESS PARK** 

LOCALITY L24 **TOWN** LIVERPOOL COUNTY MERSEYSIDE **EASTING** 341870.085 **NORTHING** 383390 255

**COMMENTS** 

LOCATION\_HARDCOPY LCC, ENVIRONMENTAL HEALTH & TRADING STANDARDS, BROUGHAM TERRACE, L6 1JH

LOCATION\_SPREADSHEET

BOX\_NO 127

code description

OFFICER INPUT\_DATE RC

03/08/2006 **Bearings** Bearings (°) 006 284.37 Distance Between Centroids (m) Minimum Distance From Site (m) 7.95

ID 809

THEIR\_REF 06RM/0542

SITE\_NAME LIVERPOOL INTERNATIONAL BUSINESS PARK PLOT 7A

description\_report ADNO

SUBSTREET

**STREET** LIVERPOOL INTERNATIONAL BUSINESS PARK

LOCALITY L24

**TOWN** LIVERPOOL COUNTY MERSEYSIDE **EASTING** 341364.366 **NORTHING** 383430.234

COMMENTS **BOUNDARY UNCLEAR FROM PLANS** 

LOCATION\_HARDCOPY LCC, ENVIRONMENTAL HEALTH & TRADING STANDARDS, BROUGHAM TERRACE, L6 1JH

LOCATION\_SPREADSHEET

BOX\_NO 126

code

description

**OFFICER** RC

INPUT\_DATE 11/09/2006  $\mathsf{N}\mathsf{W}$ Bearings Bearings (°) 304 Distance Between Centroids (m) 575.27 Minimum Distance From Site (m) 246.17

Site Investigations - LCC

ID 814 THEIR\_REF

SITE\_NAME LIVERPOOL INTERNATIONAL BUSINESS PARK PLOT 6B & 6C

description\_report ADNO

SUBSTREET

**STREET** LIVERPOOL INTERNATIONAL BUSINESS PARK

LOCALITY L24

TOWN LIVERPOOL COUNTY MERSEYSIDE **EASTING** 341557.045 **NORTHING** 383183 525

**COMMENTS BOUNDARY UNCLEAR FROM PLANS** 

LCC, ENVIRONMENTAL HEALTH & TRADING STANDARDS, BROUGHAM TERRACE, L6 1JH LOCATION\_HARDCOPY

LOCATION\_SPREADSHEET

BOX\_NO 119

code

description

СН

OFFICER INPUT\_DATE 23/10/2006 Bearings W Bearings (°) 285 Distance Between Centroids (m) 293.53 Minimum Distance From Site (m) 24.08

ID 820

THEIR\_REF SITE\_NAME LIVERPOOL INTERNATIONAL BUSINESS PARK PLOT 6A

description\_report **GROUND INVESTIGATION REPORT** 

ADNO SUBSTREET

**STREET** LIVERPOOL INTERNATIONAL BUSINESS PARK

LOCALITY L24

**TOWN** LIVERPOOL COUNTY MERSEYSIDE **EASTING** 341594.617 **NORTHING** 383337.69

COMMENTS **BOUNDARY UNCLEAR FROM PLANS** 

LOCATION\_HARDCOPY LCC, ENVIRONMENTAL HEALTH & TRADING STANDARDS, BROUGHAM TERRACE, L6 1JH

LOCATION\_SPREADSHEET

BOX\_NO 119

code

description

**OFFICER** СН

INPUT\_DATE 08/11/2006 Bearings NW Bearings (°) 313 Distance Between Centroids (m) 336.89 Minimum Distance From Site (m) 13.22

Site Investigations - LCC

ID 1000 THEIR\_REF 06RM/1229

SITE\_NAME Access Road D and E, Liverpool International Business Park

description\_report

ADNO SUBSTREET

**STREET** LOCALITY **TOWN** LIVERPOOL COUNTY MERSEYSIDE **EASTING** 341659.349 **NORTHING** 383172.768

**COMMENTS** 

LOCATION\_HARDCOPY LCC, ENVIRONMENTAL HEALTH & TRADING STANDARDS, BROUGHAM TERRACE, L6 1JH

LOCATION\_SPREADSHEET

BOX\_NO 178

code description

MK

OFFICER INPUT\_DATE 25/03/2008 Bearings W Bearings (°) 290 Distance Between Centroids (m) 192.61

Minimum Distance From Site (m) **Boundary Intersect** 

Area of Overlap (Sq m) 27,533.10 [21.74% of site area]

1118 ID THEIR\_REF 09F/2884

SITE\_NAME No. 10 Estuary Banks, Speke

description\_report Phase 2 SI

**ADNO** 

SUBSTREET STREET LOCALITY

**Estuary Banks** L24 8ŔB LIVERPOOL TOWN COUNTY **MERSEYSIDE EASTING** 341984.328 **NORTHING** 383485.528

**COMMENTS** No Phase 1 desk study. Review on hold

LOCATION HARDCOPY

LOCATION\_SPREADSHEET

BOX\_NO 207 code description

In progress OFFICER IB INPUT\_DATE 09/02/2010

Bearings Ν Bearings (°) 021 404.53 Distance Between Centroids (m) Minimum Distance From Site (m) 125.64

# Environmental Search Report Site Investigations - LCC

THEIR_REF SITE_NAME description_report ADNO SUBSTREET	1231 Pre-planning Land off De Hallivand Drive, Plot 7A Liverpool International Business Park Pre-planning - Phase 1 desk study De Hallivand Drive
STREET LOCALITY TOWN	L24 LIVERPOOL
COUNTY EASTING NORTHING COMMENTS	MERSEYSIDE 341363.756 383424.306
LOCATION_HARDCOPY LOCATION_SPREADSHEET BOX_NO	МН
code description OFFICER INPUT_DATE Bearings Bearings (°)	IP In Progress LB 25/05/2012 NW 304
Distance Between Centroids (m) Minimum Distance From Site (m)	572.48 246.17



### **APPENDIX III**

Historical Borehole & Trial Pit Record Sheets