






Appendix 10A: Phase 1 Desk Study
Annex B: Phillips 66 Envirocheck Report
Part 8

General

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

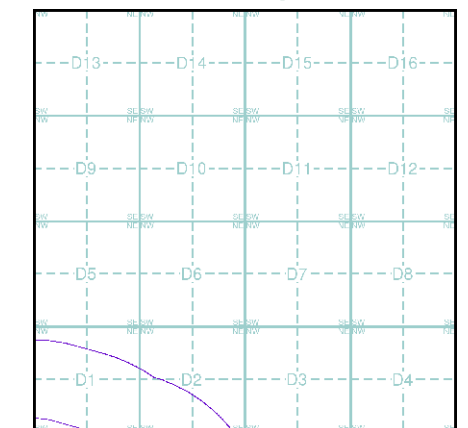
OS Water Network Data

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

Contours (height in meters)

- Standard Contour   Mean Low Water
- Master Contour   Mean High Water
- Spot Height  167.3

OS Water Network Map - Slice D



Order Details

Order Number: 292199669_1_1
 Customer Ref: 60668866
 National Grid Reference: 517020, 417540
 Slice: D
 Site Area (Ha): 74.08
 Search Buffer (m): 1000

Site Details

Total UK Ltd, Killingholme Terminal, Eastfield Road, North Killingholme, IMMINGHAM, DN40 3LJ



General

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

Risk of Flooding from Surface Water

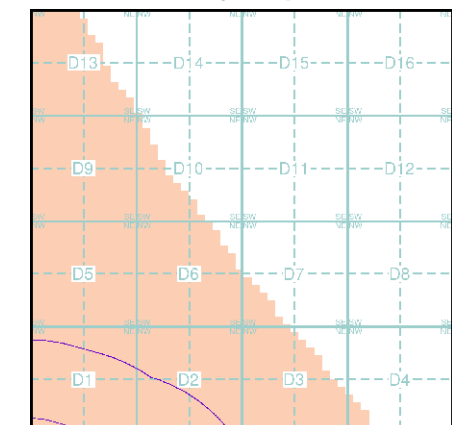
-  High - 30 Year Return
-  Medium - 100 Year Return
-  Low - 1000 Year Return

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 D

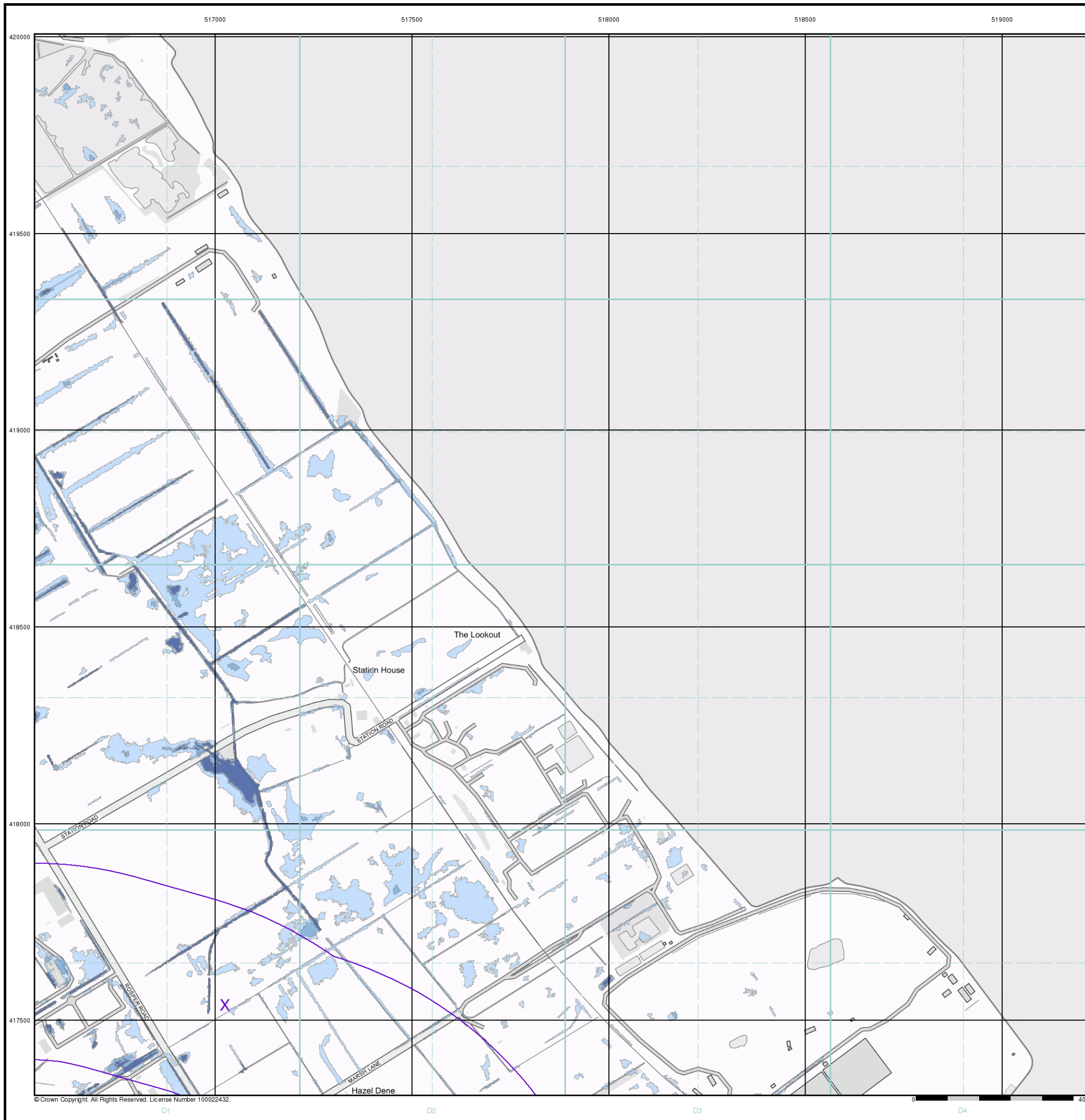


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Site Details

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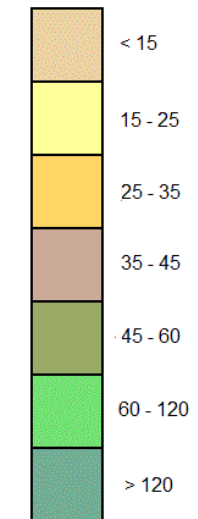


General

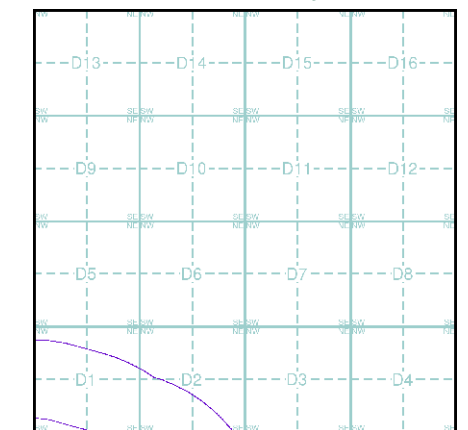
X Specified Site
 ○ Specified Buffer(s)
 X Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice D

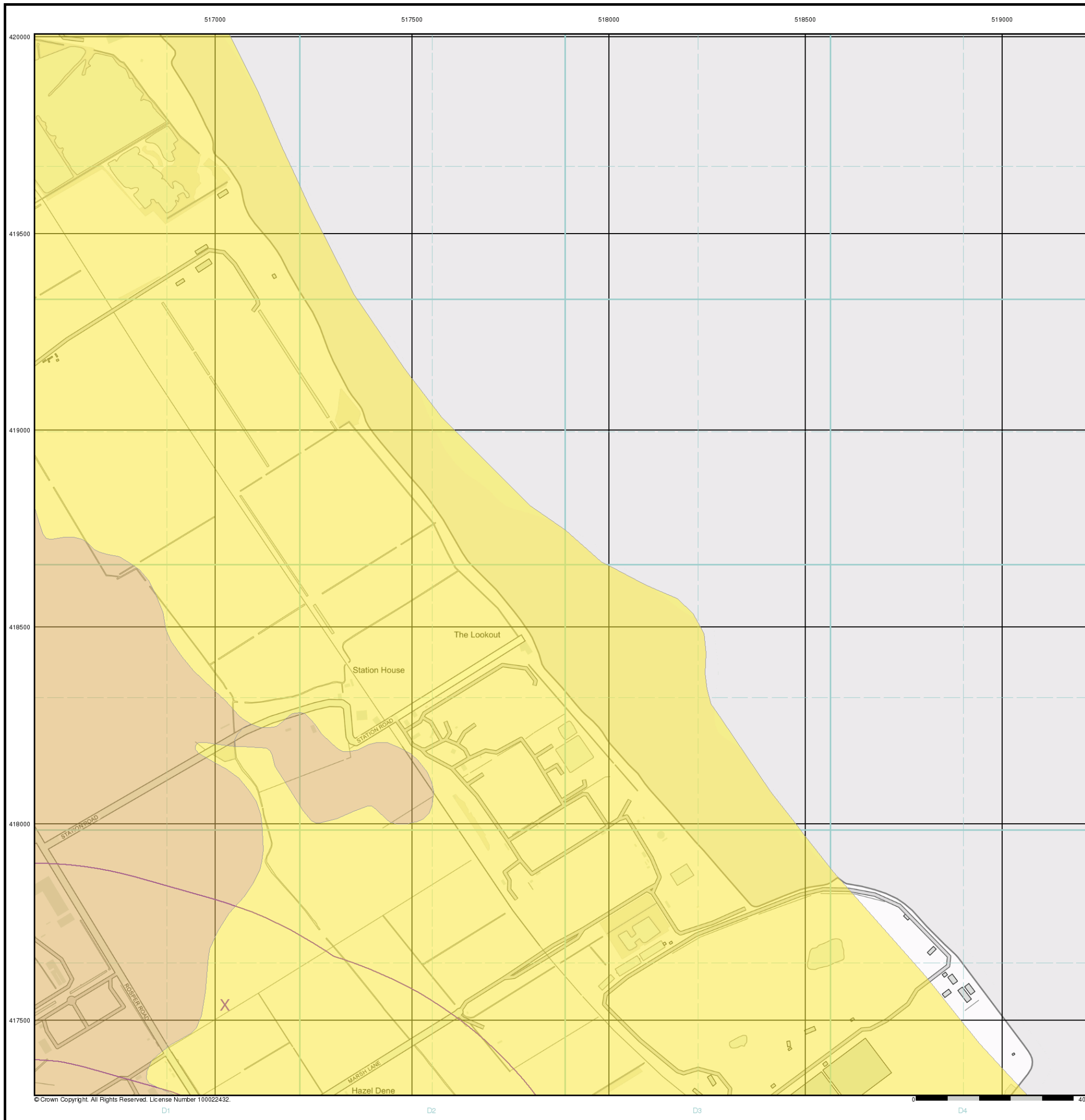


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Site Details

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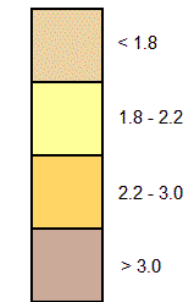
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General

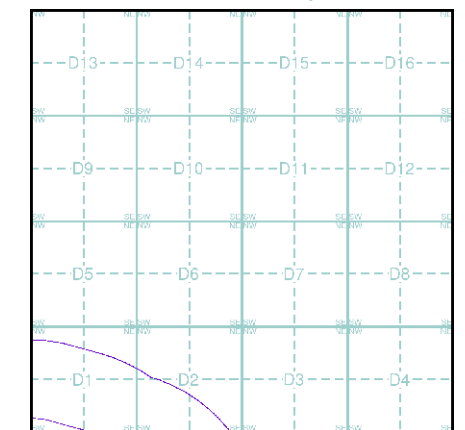
X Specified Site
 ○ Specified Buffer(s)
 X Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice D

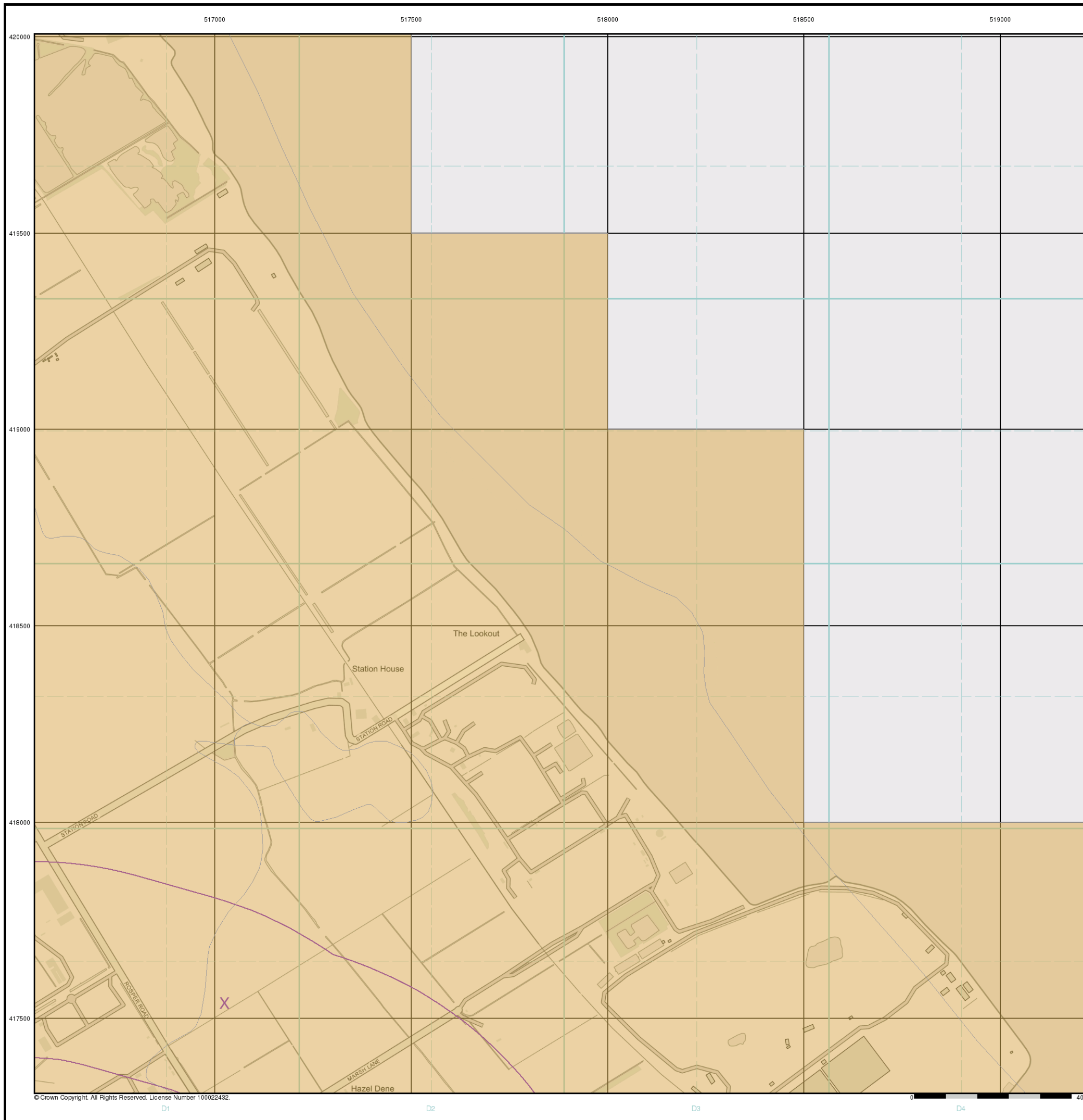


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 Slice: D
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 Search Buffer (m): 1000

Site Details

Total UK Ltd, Killingholme Terminal, Eastfield Road, North Killingholme, IMMINGHAM, DN40 3LJ



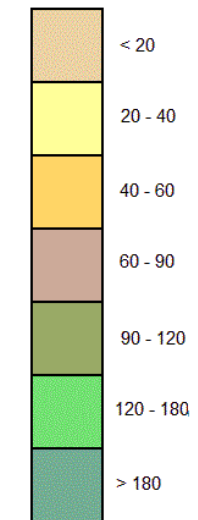
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General

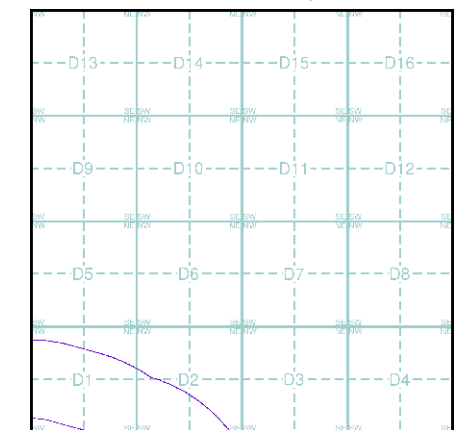
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 ○ Specified Buffer(s)
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Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice D

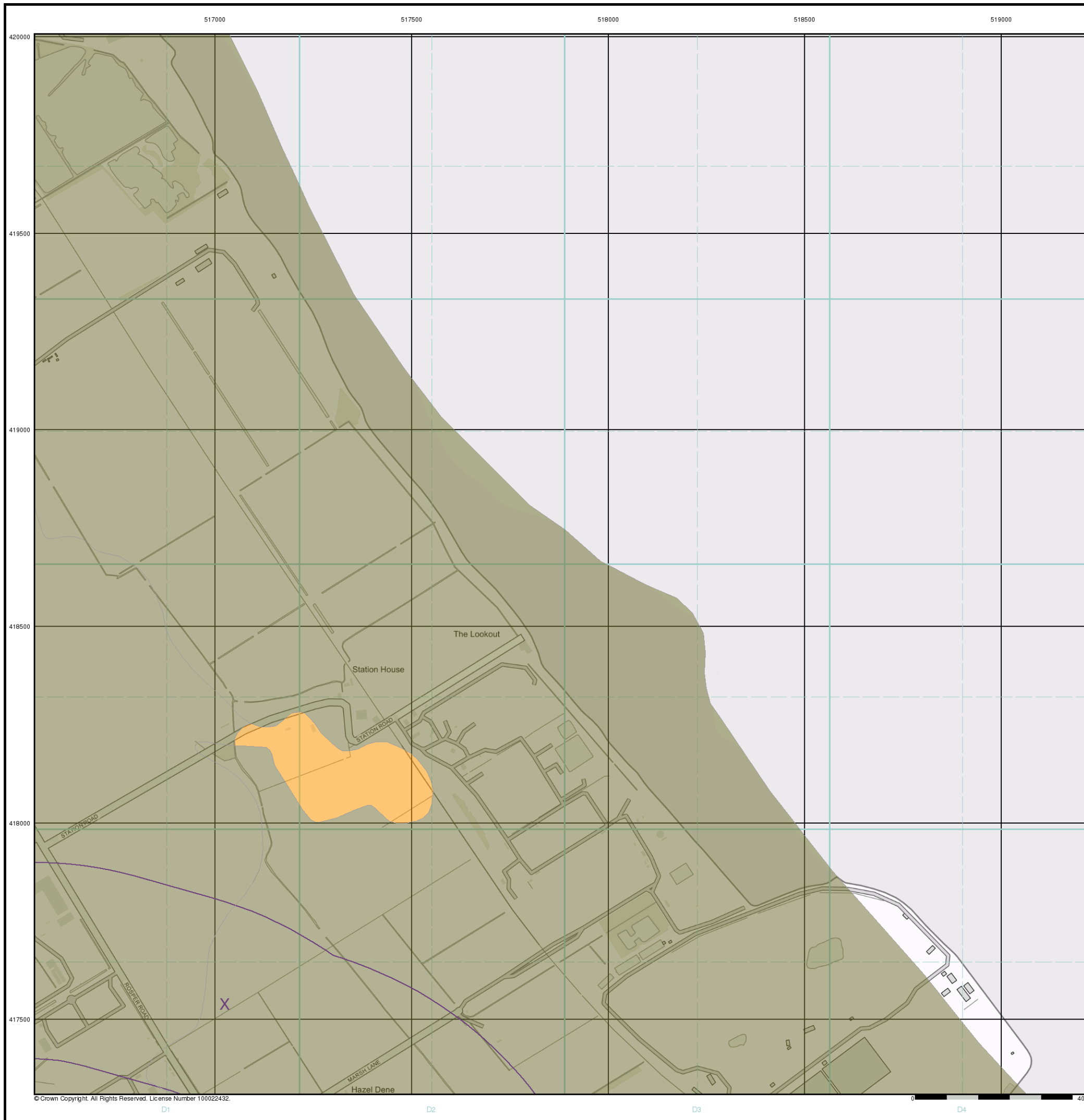


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Site Details

Total UK Ltd, Killingholme Terminal, Eastfield Road, North Killingholme, IMMINGHAM, DN40 3LJ

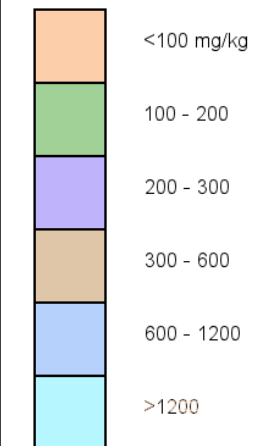


General

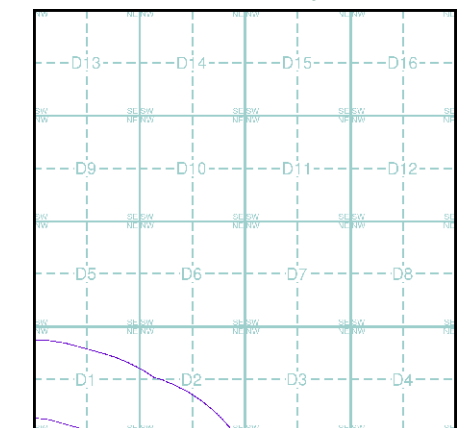
X Specified Site
 ○ Specified Buffer(s)
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Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice D

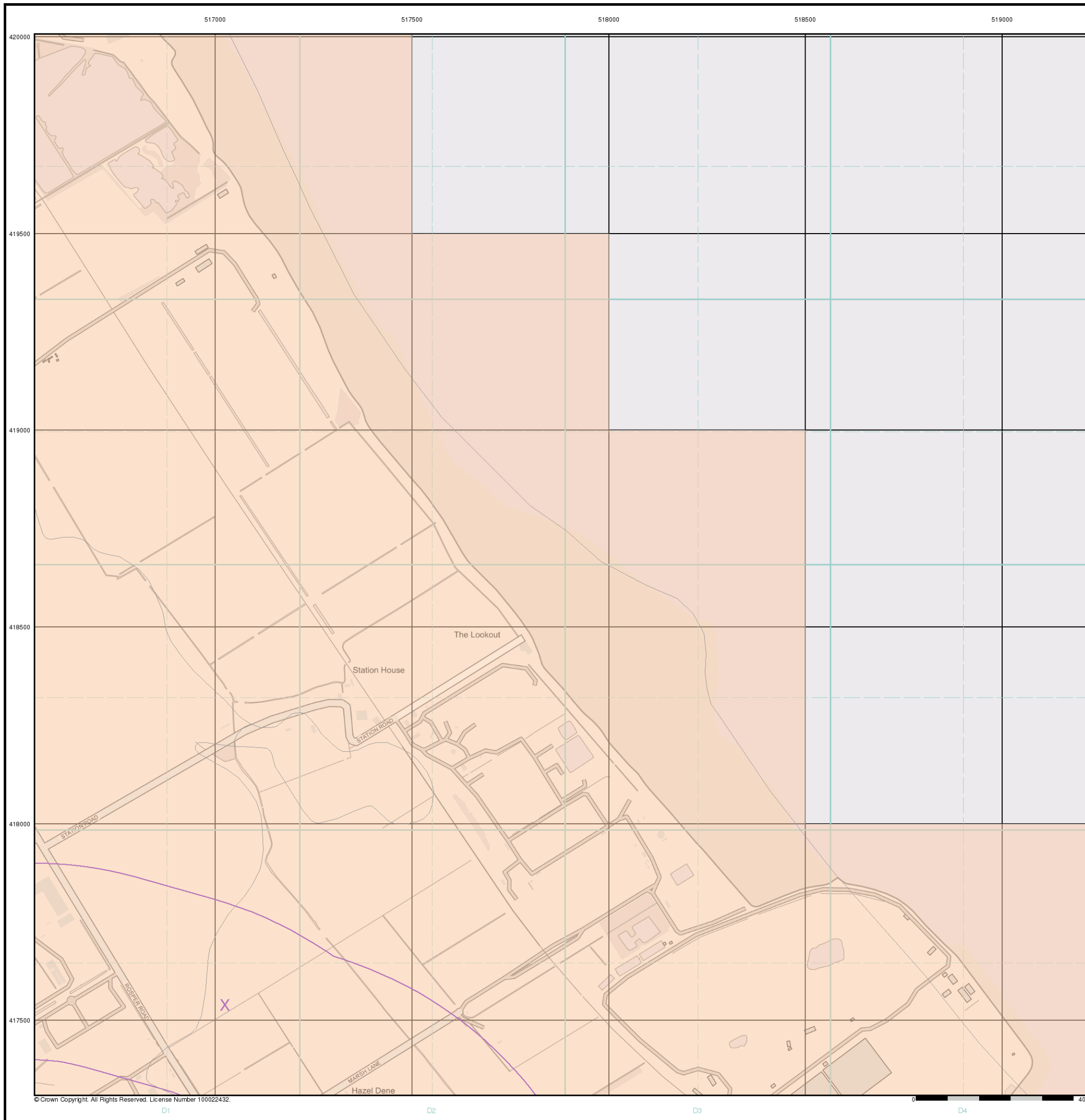


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 Slice: D
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Site Details

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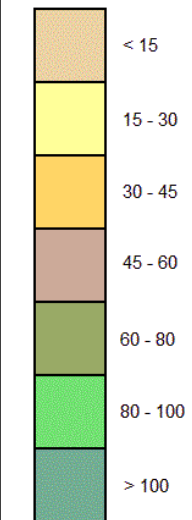
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General

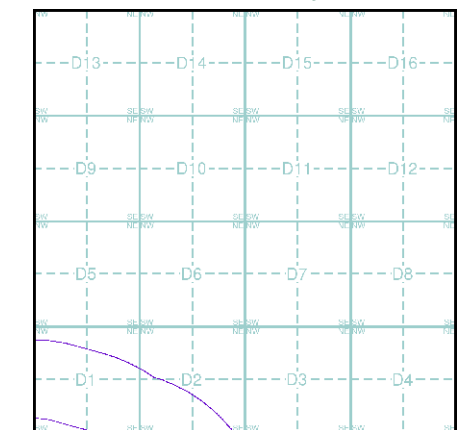
X Specified Site
 ○ Specified Buffer(s)
 X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice D

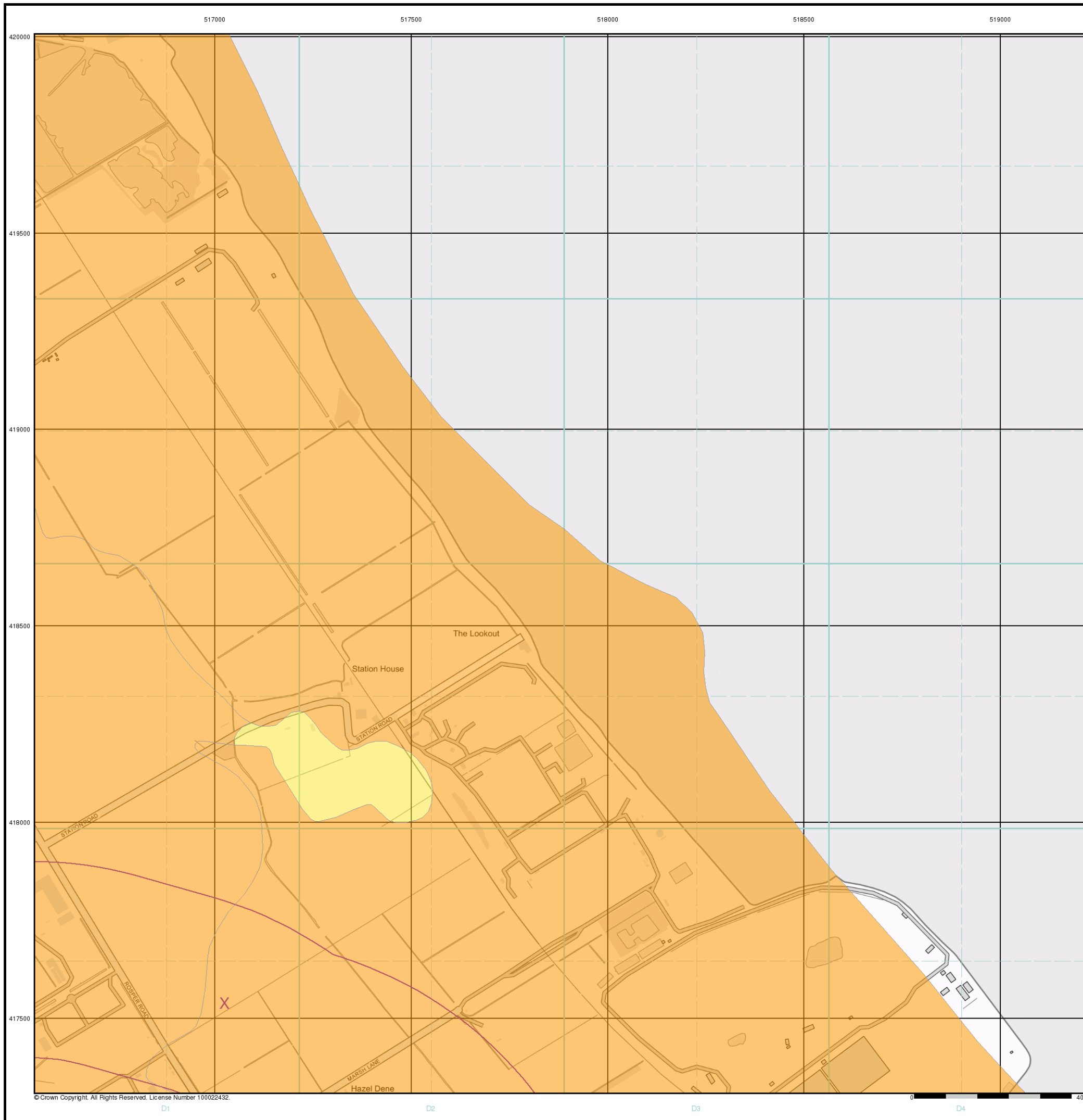


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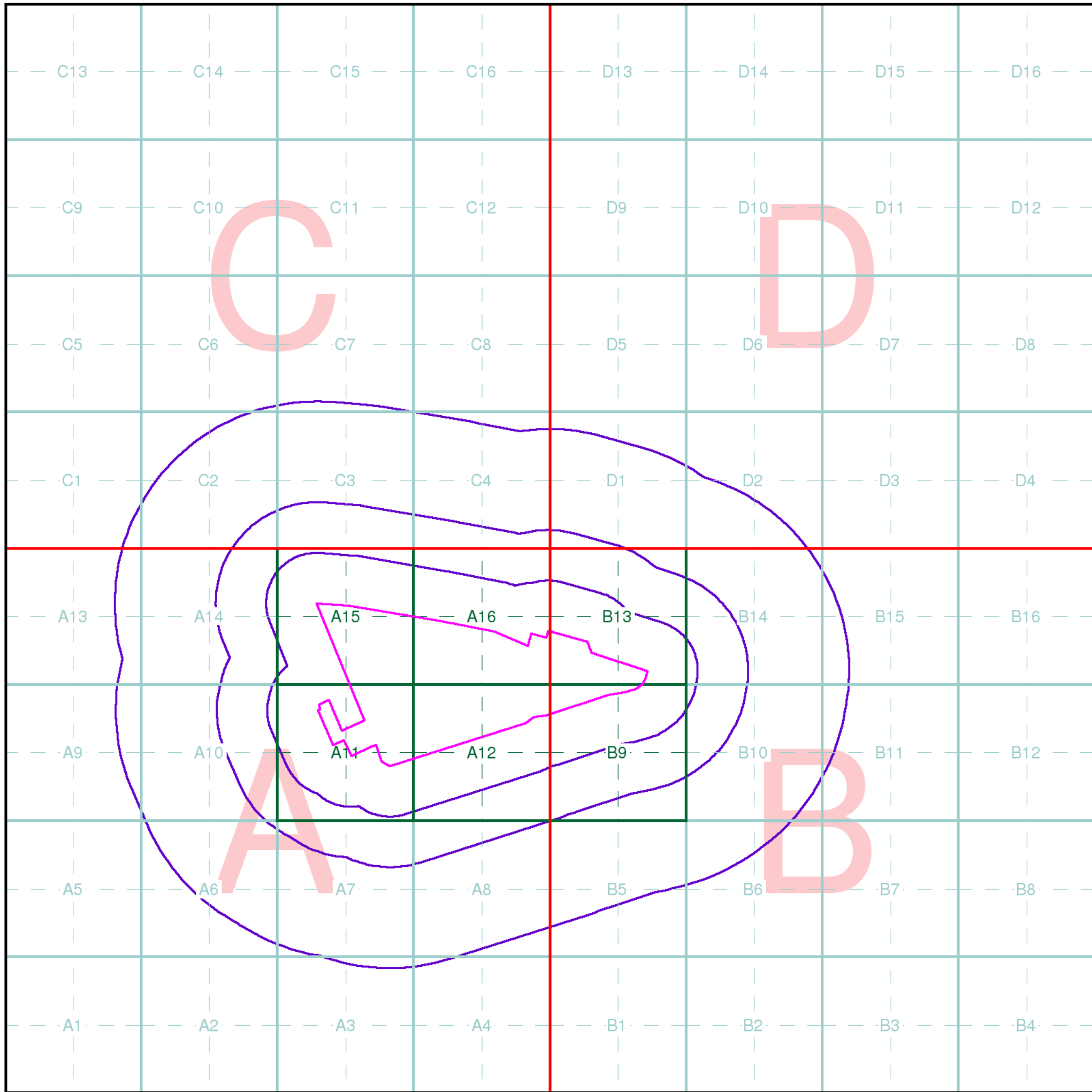
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 Killingholme, IMMINGHAM, DN40 3LJ



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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 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 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:



Envirocheck reports are compiled from 136 different sources of data.

Client Details

Ms H Hughes, Aecom Infrastructure & Environment UK Ltd,
Royal Court, Basil Close, Chesterfield, Derbyshire, S41 7SL

Order Details

Order Number: 292199669_1_1
Customer Ref: 60668866
National Grid Reference: 516070, 416650
Site Area (Ha): 74.08
Search Buffer (m): 1000

Site Details

Total UK Ltd, Killingholme Terminal, Eastfield Road, North Killingholme, IMMINGHAM, DN40 3LJ

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