

Groundwater Vulnerability

General
Specified Site
Slice
Bearing Reference Point
Map ID

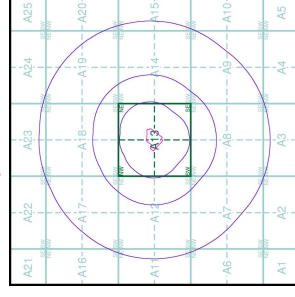
Agency and Hydrological

Bedrock Aquifers
High Vulnerability, Principal Aquifer
High Vulnerability, Secondary Aquifer
Medium Vulnerability, Principal Aquifer
Medium Vulnerability, Secondary Aquifer
Low Vulnerability, Principal Aquifer
Low Vulnerability, Secondary Aquifer

Superficial Aquifers
High Vulnerability, Principal Aquifer
High Vulnerability, Secondary Aquifer
Medium Vulnerability, Principal Aquifer
Medium Vulnerability, Secondary Aquifer
Low Vulnerability, Principal Aquifer
Low Vulnerability, Secondary Aquifer

Unproductive Aquifer
Soluble Rock

Site Sensitivity Context Map - Slice A

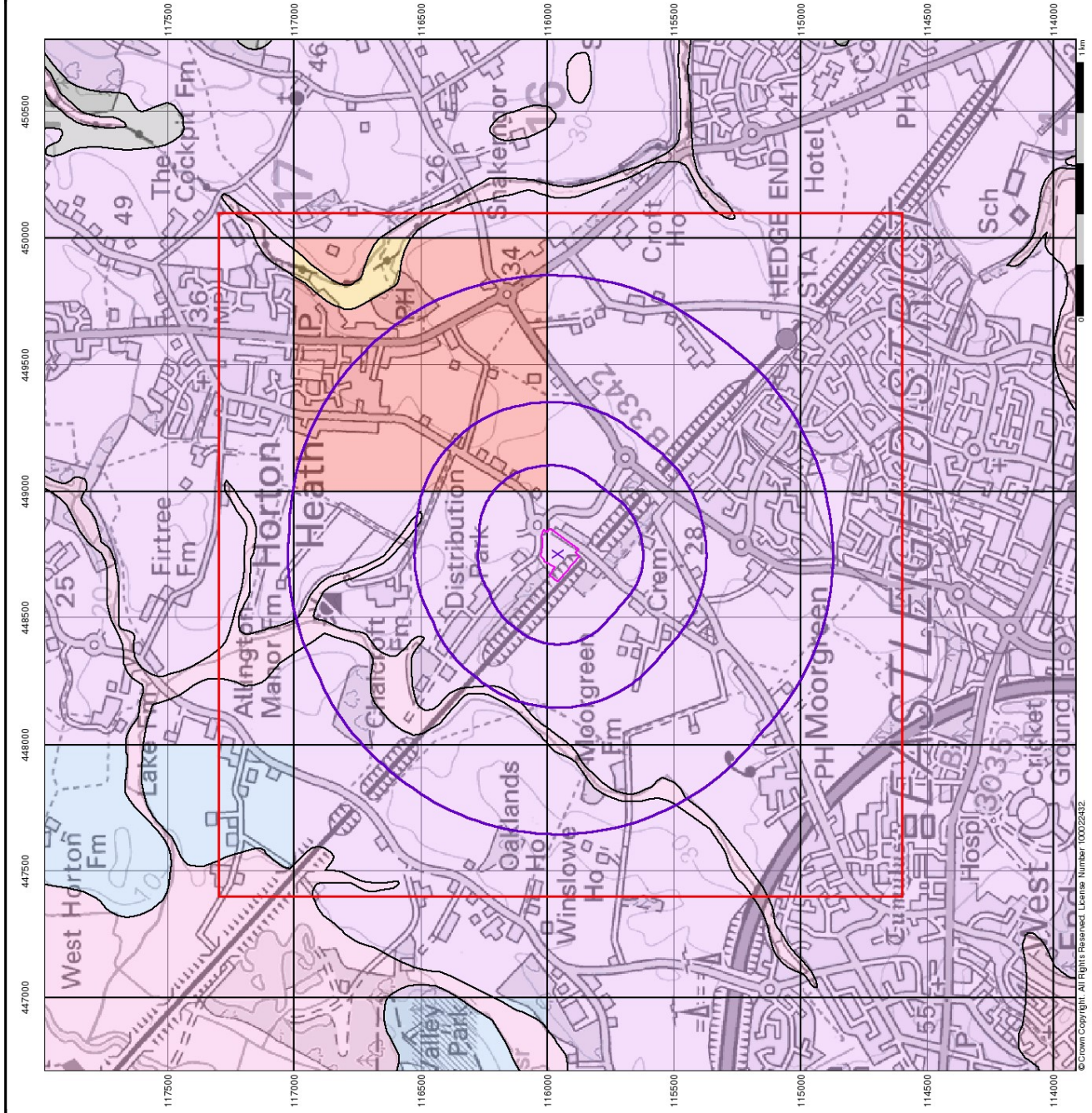


Order Details

Order Number: 315462141.1_1
Customer Ref: HCE0641.1
National Grid Reference: 448750, 115960
Slice: A
Site Area (Ha): 1.82
Search Buffer (m): 1000

Site Details

Site at 448750, 115960



Bedrock Aquifer Designation

General

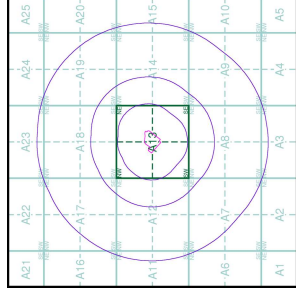
- Specified Site
- Specified Buffer(s)
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Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A

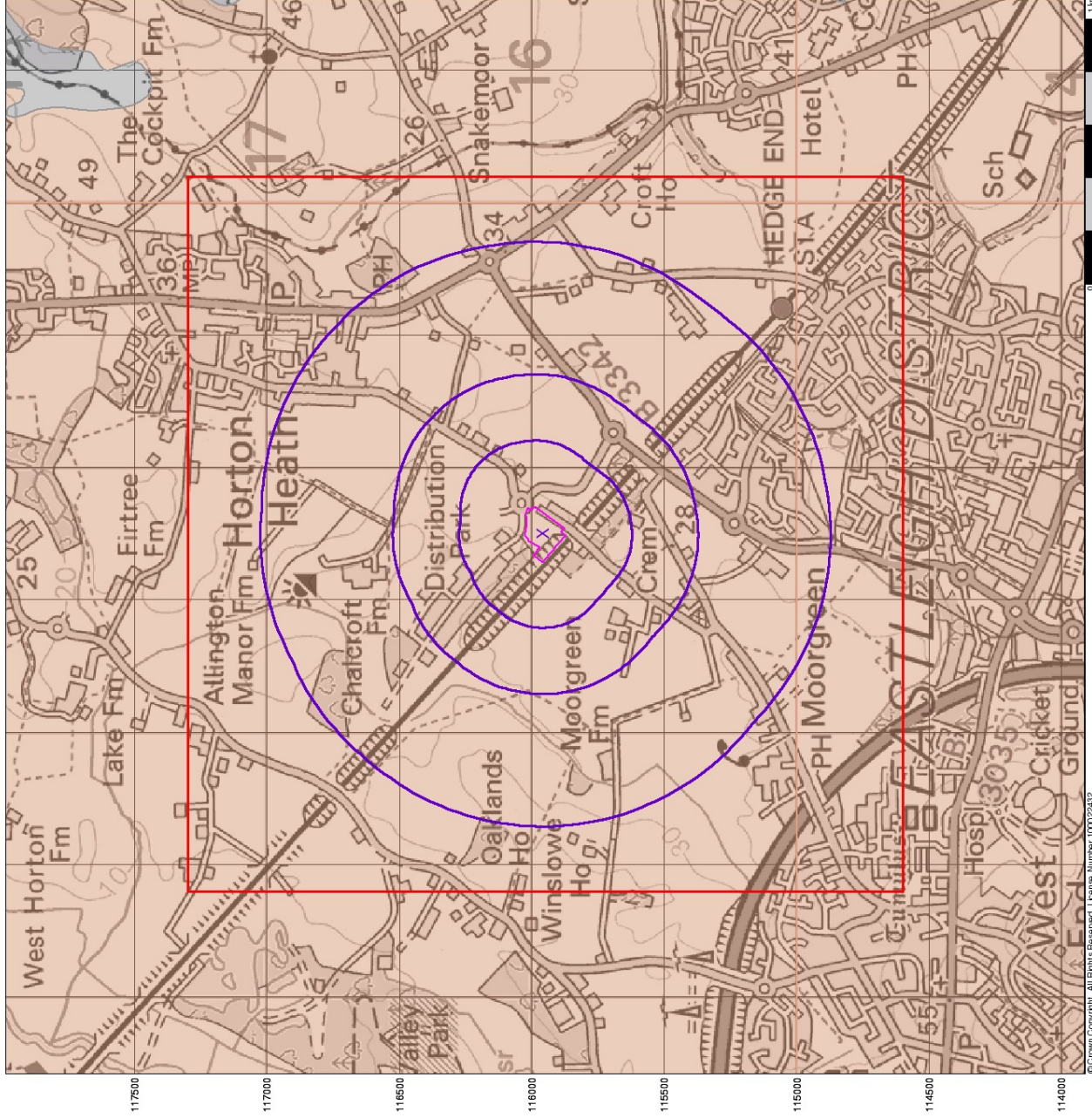


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Site Details

Site at 448750, 115960



Superficial Aquifer Designation

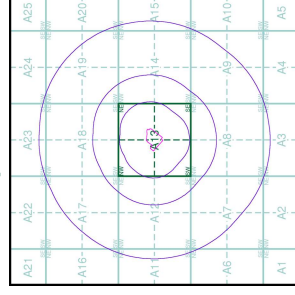
General

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

Geological and Hydrological

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landlip)

Site Sensitivity Context Map - Slice A

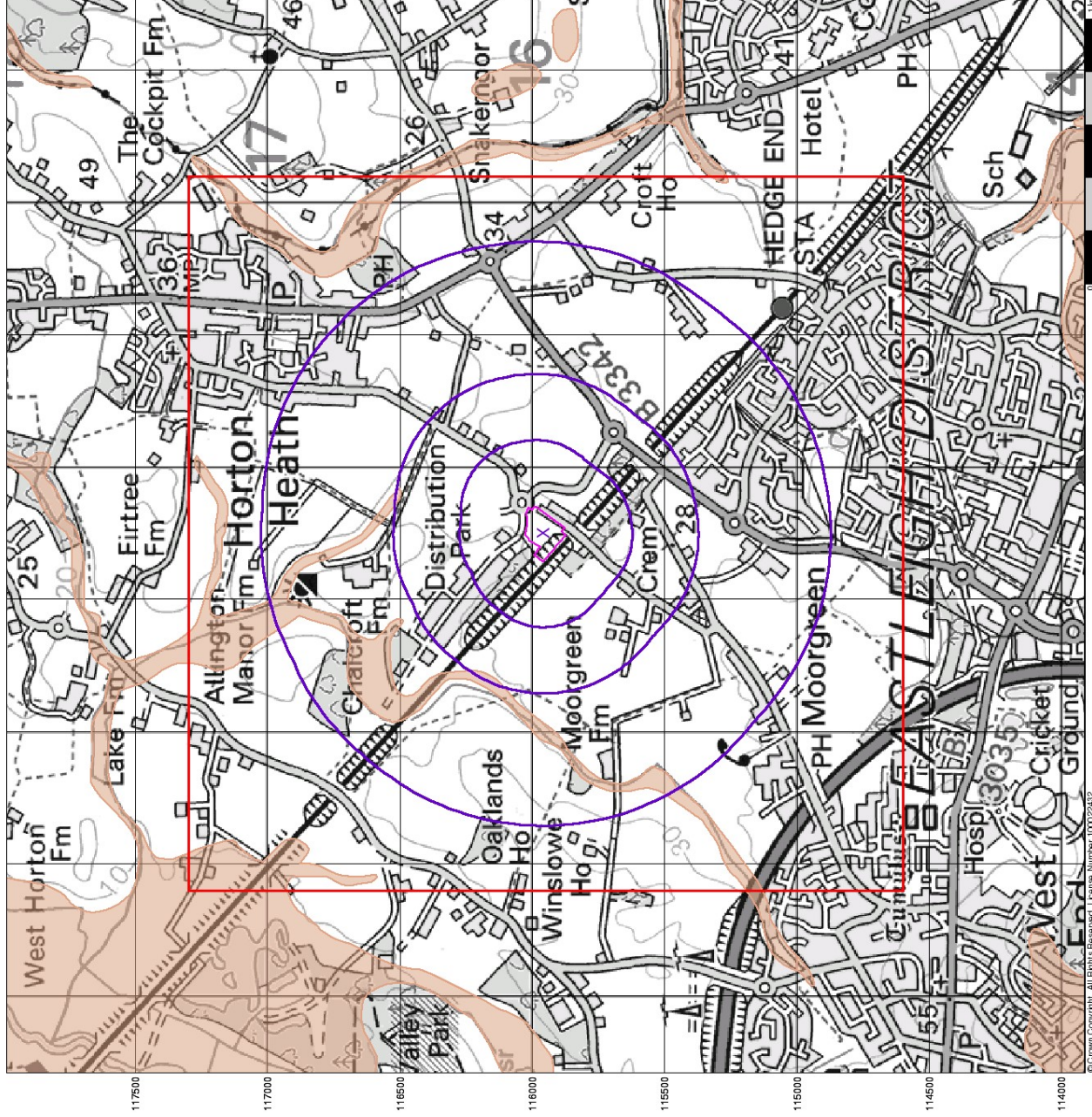


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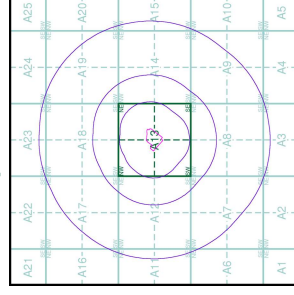
Site at 448750, 115960



Source Protection Zones

- General**
- Specified Site
 - Slice
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 - Map ID
- Agency and Hydrological**
- Inner zone (Zone 1)
 - Inner zone - subsurface activity only (Zone 1c)
 - Outer zone (Zone 2)
 - Outer zone - subsurface activity only (Zone 2c)
 - Total catchment (Zone 3)
 - Total catchment - subsurface activity only (Zone 3c)
 - Special interest (Zone 4)

Site Sensitivity Context Map - Slice A

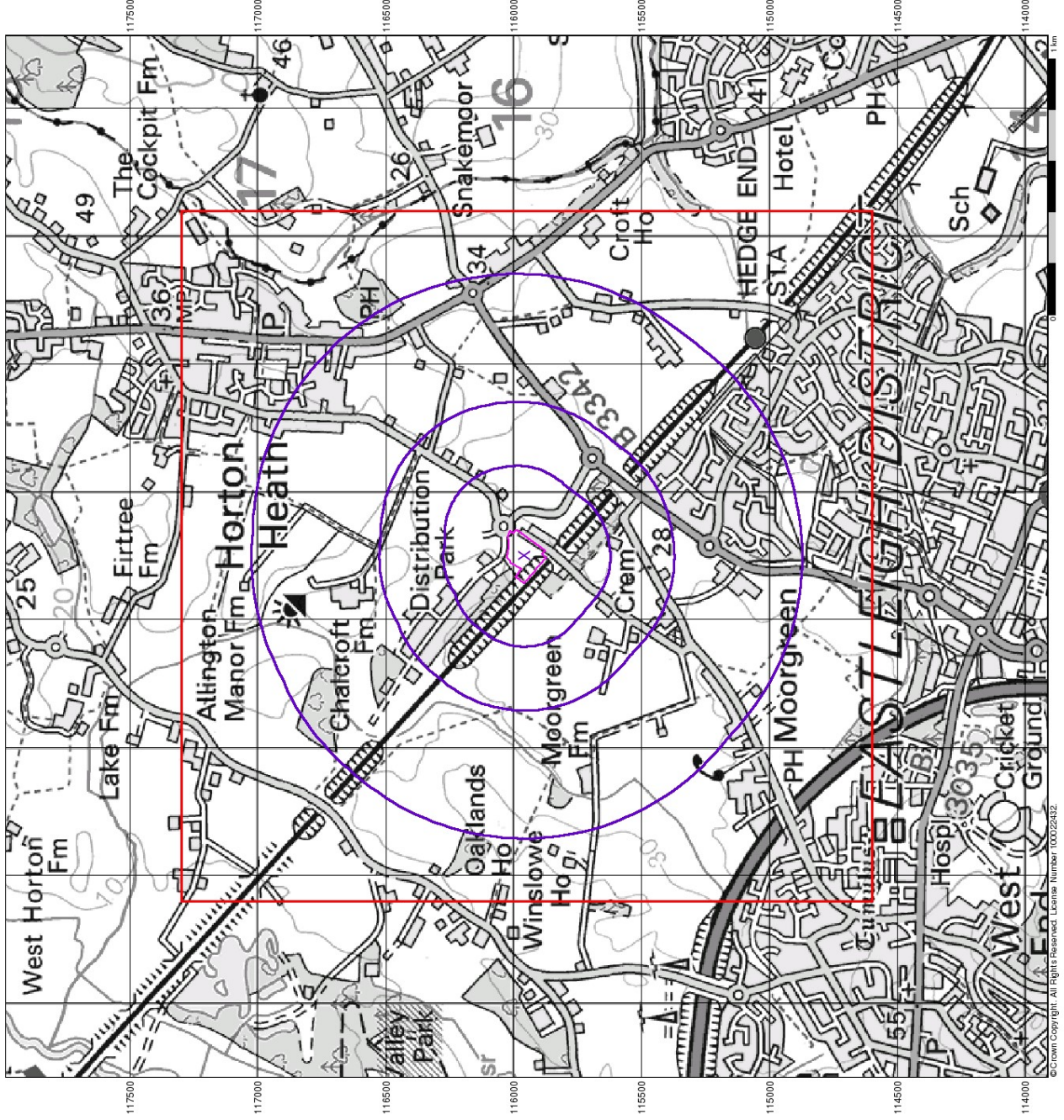


Order Details

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Customer Ref: HCE06411
National Grid Reference: 448750, 115960
Site: A
Site Area (Ha): 1.82
Search Buffer (m): 1000

Site Details

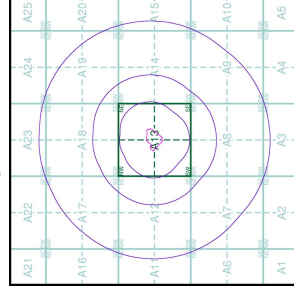
Site at 448750, 115960



Sensitive Land Uses

- General**
- Specified Site
 - Slice
 - Map ID
 - Bearing Reference Point
- Sensitive Land Uses**
- Ancient Woodland
 - 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
 - World Heritage Sites

Site Sensitivity Context Map - Slice A

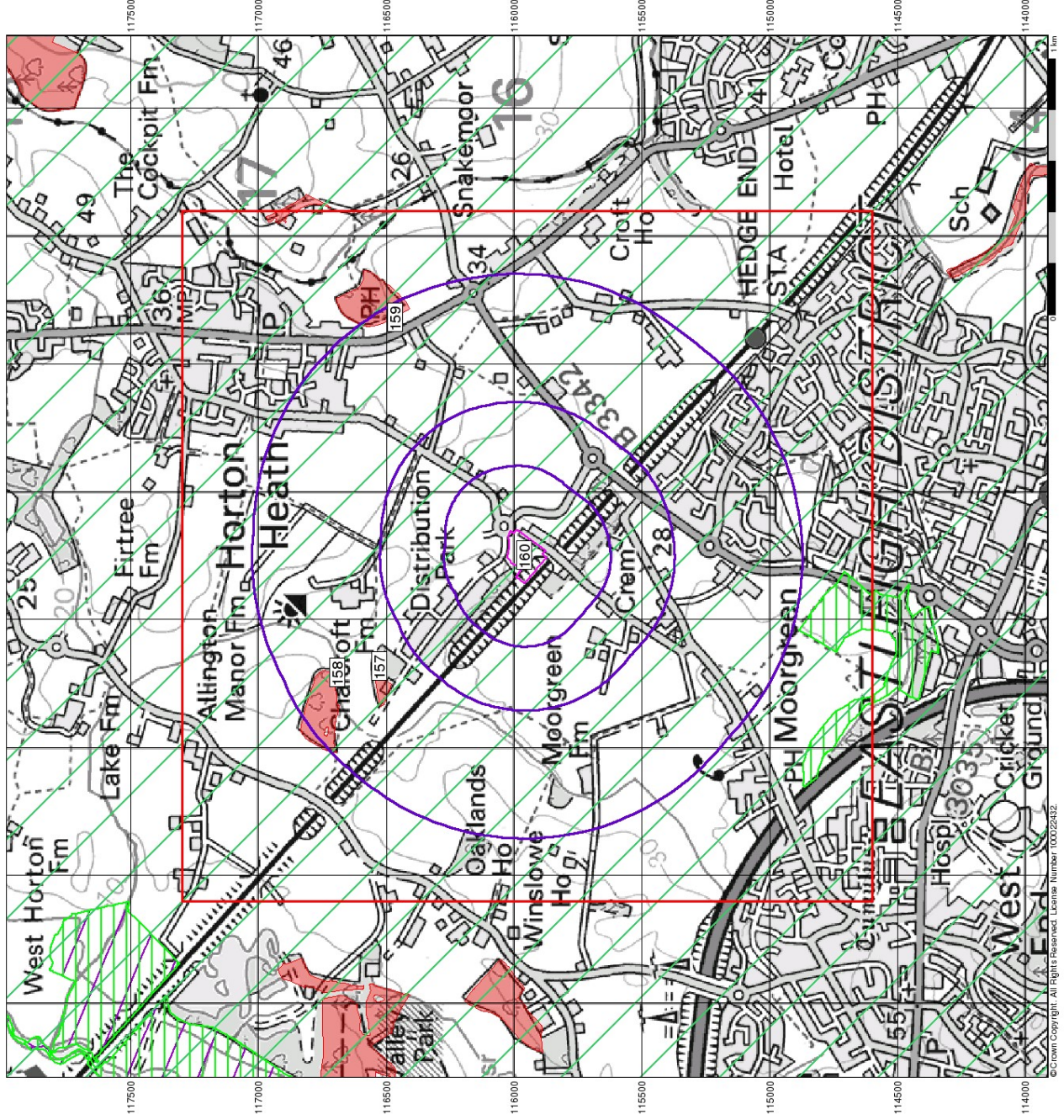


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Order Number: 315462141.1_1
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Site Details

Site at 448750, 115960



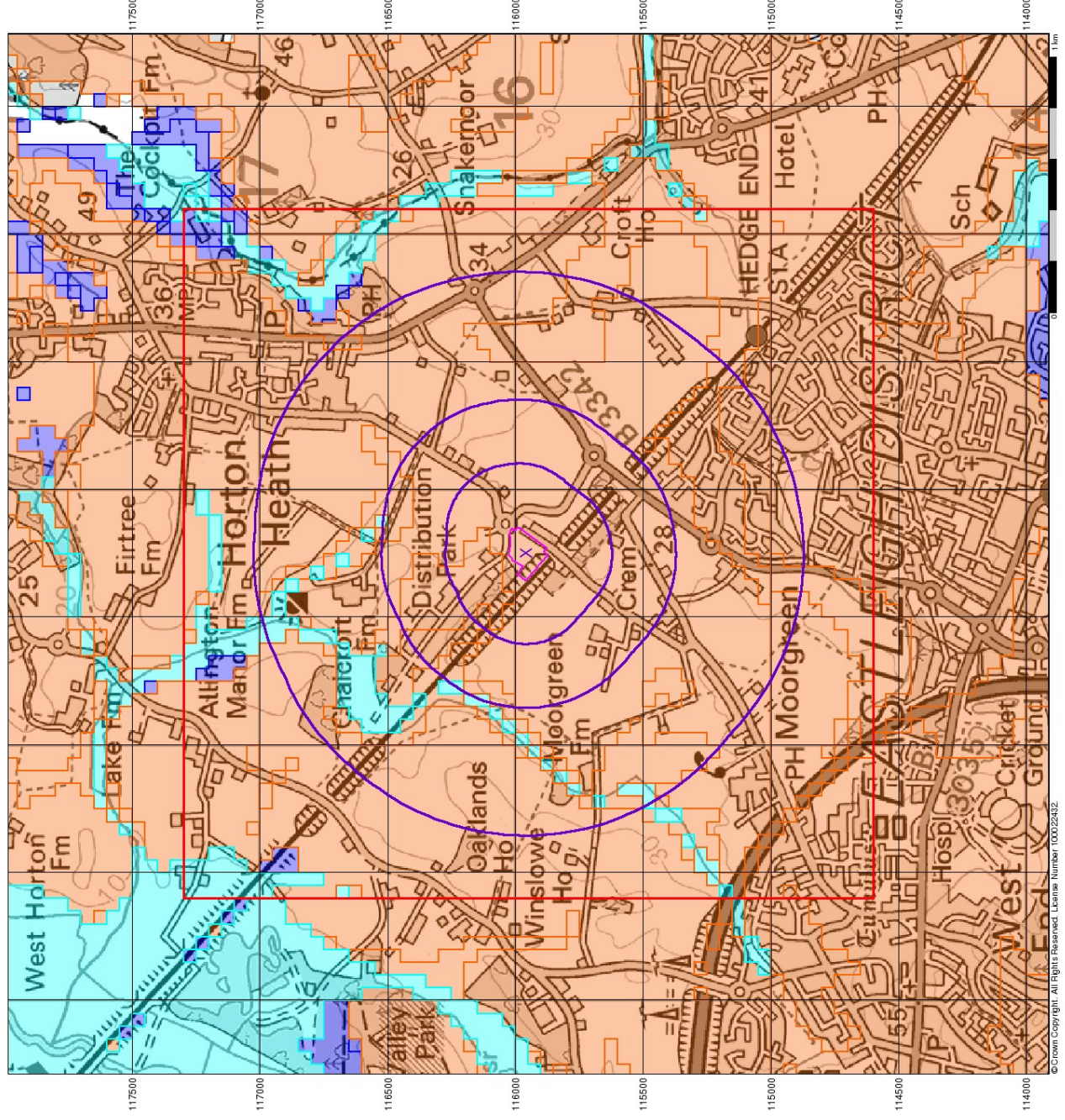
BGS Flood GFS Data

General

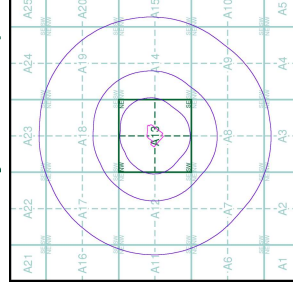
- | Specified Site | Specified Buffer(s) | Bearing Reference Point |
|---|---------------------|-------------------------|
|  | | |
| Site | | |

Agency and Hydrological (Flood)

- Limited Potential for Groundwater Flooding to Occur
■ Potential for Groundwater Flooding of Property Situated Below Ground Level
■ Potential for Groundwater Flooding to Occur at Surface



Site Sensitivity Context Map - Slice A



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Order Number:	315462141_1_1
Customer Ref:	HCE0641.1
National Grid Reference:	448750, 115960
Slice:	A
Site Area (Ha):	1.82
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Site Details

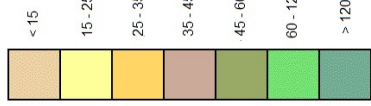
Site at 448750, 115960

General

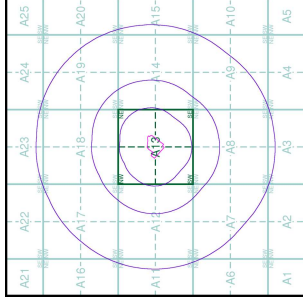
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A



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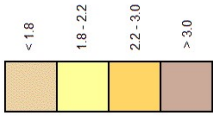
Site at 448750, 115960

General

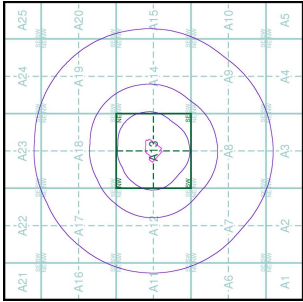
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Estimated Soil Chemistry Cadmium

Cadmium Concentrations ng/kg



Estimated Soil Chemistry Cadmium - Slice A



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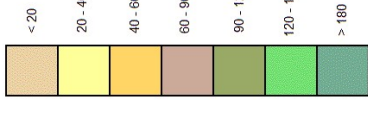
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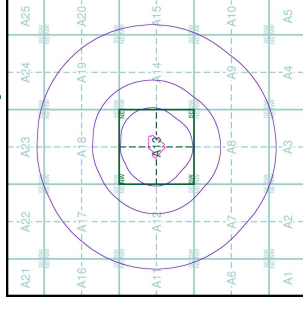
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Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



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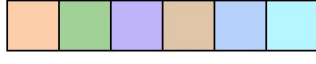
Site at 448750, 115960

General

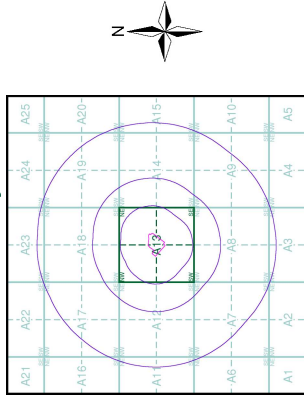
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Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A



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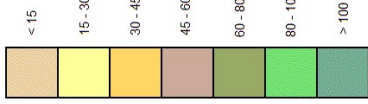
Site at 448750, 115960

General

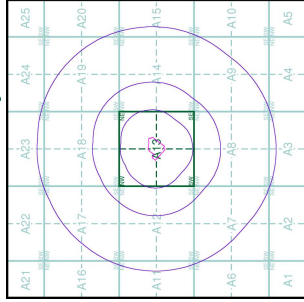
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Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A



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