Appendix B - Groundsure Report (1/3)





## **Order Details**

Date:	08/10/2021
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Your ref: Project\_Sugar\_60664611

Our Ref: GS-8247704

Client: Aecom Infrastructure and Environment UK Ltd

## **Site Details**

Location:	520076 415150
Area:	57.36 ha
Authority:	North East Lincolnshire Council



Summary of findings	p. 2	Aerial image	p. 8
OS MasterMap site plan	N/A: >10ha	groundsure.com/insightuserguide	



# **Summary of findings**

		-					
Page	Section	Past land use	On site	0-50m	50-250m	250-500m	500-2000m
<u>13</u>	<u>1.1</u>	Historical industrial land uses	39	31	94	84	-
<u>23</u>	<u>1.2</u>	Historical tanks	1	34	92	28	-
<u>28</u>	<u>1.3</u>	Historical energy features	0	5	13	8	-
30	1.4	Historical petrol stations	0	0	0	0	-
<u>30</u>	<u>1.5</u>	Historical garages	0	0	3	3	-
30	1.6	Historical military land	0	0	0	0	-
Page	Section	Past land use - un-grouped	On site	0-50m	50-250m	250-500m	500-2000m
<u>31</u>	<u>2.1</u>	Historical industrial land uses	55	34	110	104	-
<u>42</u>	<u>2.2</u>	Historical tanks	2	65	178	44	-
<u>53</u>	<u>2.3</u>	Historical energy features	0	9	21	13	-
55	2.4	Historical petrol stations	0	0	0	0	-
<u>55</u>	<u>2.5</u>	Historical garages	0	0	4	5	-
Page	Section	Waste and landfill	On site	0-50m	50-250m	250-500m	500-2000m
<u>56</u>	<u>3.1</u>	Active or recent landfill	0	0	1	0	-
<u>57</u>	<u>3.2</u>	Historical landfill (BGS records)	0	0	0	1	-
<u>57</u>	<u>3.3</u>	Historical landfill (LA/mapping records)	0	0	0	1	-
<u>57</u>	<u>3.4</u>	Historical landfill (EA/NRW records)	2	0	0	0	-
<u>58</u>	<u>3.5</u>	Historical waste sites	0	0	1	1	-
<u>59</u>	<u>3.6</u>	Licensed waste sites	1	1	5	13	-
<u>64</u>	<u>3.7</u>	Waste exemptions	1	4	0	18	-
Page	Section	Current industrial land use	On site	0-50m	50-250m	250-500m	500-2000m
<u>68</u>	<u>4.1</u>	Recent industrial land uses	6	19	111	-	-
<u>75</u>	<u>4.2</u>	Current or recent petrol stations	0	0	0	1	-
75	4.3	Electricity cables	0	0	0	0	-
75	4.4	Gas pipelines	0	0	0	0	-
76	4.5	Sites determined as Contaminated Land	0	0	0	0	-





<u>76</u>	<u>4.6</u>	Control of Major Accident Hazards (COMAH)	5	0	2	4	-
77	4.7	Regulated explosive sites	0	0	0	0	-
<u>77</u>	<u>4.8</u>	Hazardous substance storage/usage	0	4	6	9	-
<u>80</u>	<u>4.9</u>	Historical licensed industrial activities (IPC)	0	0	14	19	-
<u>84</u>	<u>4.10</u>	Licensed industrial activities (Part A(1))	0	0	30	74	-
<u>102</u>	<u>4.11</u>	Licensed pollutant release (Part A(2)/B)	2	0	3	7	-
<u>104</u>	<u>4.12</u>	Radioactive Substance Authorisations	0	0	0	1	-
<u>104</u>	<u>4.13</u>	Licensed Discharges to controlled waters	6	5	3	26	-
<u>111</u>	<u>4.14</u>	Pollutant release to surface waters (Red List)	0	0	0	2	-
<u>111</u>	<u>4.15</u>	Pollutant release to public sewer	0	0	4	0	-
<u>112</u>	<u>4.16</u>	List 1 Dangerous Substances	1	0	2	5	-
<u>113</u>	<u>4.17</u>	List 2 Dangerous Substances	1	1	4	13	-
<u>114</u>	<u>4.18</u>	Pollution Incidents (EA/NRW)	1	0	0	5	-
<u>115</u>	<u>4.19</u>	Pollution inventory substances	0	0	2	27	-
<u>129</u>	<u>4.20</u>	Pollution inventory waste transfers	0	0	1	5	-
136	4.21	Pollution inventory radioactive waste	0	0	0	0	-
136 Page	4.21 Section	Pollution inventory radioactive waste Hydrogeology	0 On site	0 0-50m	0 50-250m	0 250-500m	- 500-2000m
			On site		50-250m		- 500-2000m
Page	Section	Hydrogeology	On site Identified (	0-50m	50-250m		- 500-2000m
Page 137	Section <u>5.1</u>	Hydrogeology Superficial aquifer	On site Identified ( Identified (	0-50m within 500m	50-250m		- 500-2000m
Page <u>137</u> <u>139</u>	Section 5.1 5.2	Hydrogeology <u>Superficial aquifer</u> <u>Bedrock aquifer</u>	On site Identified ( Identified (	0-50m within 500m within 500m within 50m)	50-250m		- 500-2000m
Page 137 139 141	Section 5.1 5.2 5.3	Hydrogeology Superficial aquifer Bedrock aquifer Groundwater vulnerability	On site Identified ( Identified ( Identified (	0-50m within 500m within 500m within 50m) in 0m)	50-250m		- 500-2000m
Page <u>137</u> <u>139</u> <u>141</u> 143	Section 5.1 5.2 5.3 5.4	Hydrogeology Superficial aquifer Bedrock aquifer Groundwater vulnerability Groundwater vulnerability- soluble rock risk	On site Identified ( Identified ( Identified ( None (with	0-50m within 500m within 500m within 50m) in 0m)	50-250m		- 500-2000m 10
Page         137         139         141         143         143	Section 5.1 5.2 5.3 5.4 5.5	Hydrogeology Superficial aquifer Bedrock aquifer Groundwater vulnerability Groundwater vulnerability- soluble rock risk Groundwater vulnerability- local information	On site Identified ( Identified ( Identified ( None (with None (with	0-50m within 500m within 500m within 50m) in 0m) in 0m)	50-250m )	250-500m	
Page 137 139 141 143 143 143	Section 5.1 5.2 5.3 5.4 5.5 5.5	HydrogeologySuperficial aquiferBedrock aquiferGroundwater vulnerabilityGroundwater vulnerability- soluble rock riskGroundwater vulnerability- local informationGroundwater abstractions	On site Identified ( Identified ( Identified ( None (with None (with 0	0-50m within 500m within 500m within 50m) in 0m) in 0m) 0	50-250m ) )	250-500m	10
Page 137 139 141 143 143 143 144 148	Section 5.1 5.2 5.3 5.4 5.5 5.6 5.6 5.7	HydrogeologySuperficial aquiferBedrock aquiferGroundwater vulnerabilityGroundwater vulnerability- soluble rock riskGroundwater vulnerability- local informationGroundwater abstractionsSurface water abstractions	On site Identified ( Identified ( Identified ( None (with None (with 0 0	0-50m within 500m within 500m within 50m) in 0m) in 0m) 0 0	50-250m ) ) 6 ()	250-500m 1 0	10 1
Page         137         139         141         143         143         144	Section 5.1 5.2 5.3 5.4 5.5 5.6 5.6 5.7 5.8	HydrogeologySuperficial aquiferBedrock aquiferGroundwater vulnerabilityGroundwater vulnerability- soluble rock riskGroundwater vulnerability- local informationGroundwater abstractionsSurface water abstractionsPotable abstractions	On site Identified ( Identified ( Identified ( None (with None (with 0 0 0	0-50m within 500m within 500m within 50m) in 0m) in 0m) 0 0 0	50-250m ) ) 6 0 0	250-500m 1 0 0	10 1
Page 137 139 141 143 143 143 144 144 149 149	Section 5.1 5.2 5.3 5.4 5.5 5.6 5.6 5.8 5.8 5.9	HydrogeologySuperficial aquiferBedrock aquiferGroundwater vulnerabilityGroundwater vulnerability- soluble rock riskGroundwater vulnerability- local informationGroundwater abstractionsSurface water abstractionsPotable abstractionsSource Protection Zones	On site Identified ( Identified ( Identified ( None (with None (with 0 0 0 0 4	0-50m within 500m within 500m within 50m) in 0m) in 0m) 0 0 0 0 0	50-250m ) ) 6 0 0 0 0	250-500m 1 0 0 0	10 1



<u>154</u>	<u>6.2</u>	Surface water features	1	13	17	-	-
<u>154</u>	<u>6.3</u>	WFD Surface water body catchments	2	-	-	_	-
<u>154</u>	<u>6.4</u>	WFD Surface water bodies	1	0	0	-	-
<u>155</u>	<u>6.5</u>	WFD Groundwater bodies	1	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
<u>156</u>	<u>7.1</u>	Risk of flooding from rivers and the sea	High (withi	n 50m)			
<u>157</u>	<u>7.2</u>	Historical Flood Events	3	0	0	-	-
<u>157</u>	<u>7.3</u>	Flood Defences	1	0	0	_	-
158	7.4	Areas Benefiting from Flood Defences	0	0	0	_	-
158	7.5	Flood Storage Areas	0	0	0	-	-
<u>159</u>	<u>7.6</u>	Flood Zone 2	Identified (	within 50m)			
<u>160</u>	<u>7.7</u>	Flood Zone 3	Identified (	within 50m)			
Page	Section	Surface water flooding					
<u>161</u>	<u>8.1</u>	Surface water flooding	1 in 30 yea	r, Greater tha	an 1.0m (wit	hin 50m)	
Page	Section	Groundwater flooding					
1 480	0000000	Groundwater nooding					
<u>163</u>	<u>9.1</u>	Groundwater flooding	High (withi	n 50m)			
			High (withi On site	n 50m) 0-50m	50-250m	250-500m	500-2000m
<u>163</u>	<u>9.1</u>	Groundwater flooding			50-250m 0	250-500m ()	500-2000m 0
<u>163</u> Page	<u>9.1</u> Section	Groundwater flooding Environmental designations	On site	0-50m			
<u>163</u> Page <u>164</u>	<u>9.1</u> Section <u>10.1</u>	Groundwater flooding Environmental designations Sites of Special Scientific Interest (SSSI)	On site	0-50m ()	0	0	0
<u>163</u> Page <u>164</u> <u>165</u>	9.1 Section 10.1 10.2	Groundwater flooding Environmental designations Sites of Special Scientific Interest (SSSI) Conserved wetland sites (Ramsar sites)	On site 1 1	0-50m 0 0	0	0	0 1
<u>163</u> Page <u>164</u> <u>165</u> <u>169</u>	9.1 Section 10.1 10.2 10.3	Groundwater flooding Environmental designations Sites of Special Scientific Interest (SSSI) Conserved wetland sites (Ramsar sites) Special Areas of Conservation (SAC)	On site 1 1 1	0-50m 0 0	0 0 0	0 0 0	0 1 0
163 Page 164 165 169 169	9.1 Section 10.1 10.2 10.3 10.4	Groundwater flooding Environmental designations Sites of Special Scientific Interest (SSSI) Conserved wetland sites (Ramsar sites) Special Areas of Conservation (SAC) Special Protection Areas (SPA)	On site 1 1 1 2	0-50m 0 0 0	0 0 0 0	0 0 0 0	0 1 0 1
163         Page         164         165         169         169         170	9.1 Section 10.1 10.2 10.3 10.4 10.5	Groundwater floodingEnvironmental designationsSites of Special Scientific Interest (SSSI)Conserved wetland sites (Ramsar sites)Special Areas of Conservation (SAC)Special Protection Areas (SPA)National Nature Reserves (NNR)	On site 1 1 1 2 0	0-50m 0 0 0 0	0 0 0 0	0 0 0 0 0	0 1 0 1 0
163         Page         164         165         169         170	9.1 Section 10.1 10.2 10.3 10.4 10.5 10.6	Groundwater floodingEnvironmental designationsSites of Special Scientific Interest (SSSI)Conserved wetland sites (Ramsar sites)Special Areas of Conservation (SAC)Special Protection Areas (SPA)National Nature Reserves (NNR)Local Nature Reserves (LNR)	On site 1 1 1 2 0 0 0	0-50m 0 0 0 0 0		0 0 0 0 0 0	0 1 0 1 0 0
163         Page         164         165         169         170         170         170	9.1 Section 10.1 10.2 10.3 10.4 10.5 10.6 10.7	Groundwater floodingEnvironmental designationsSites of Special Scientific Interest (SSSI)Conserved wetland sites (Ramsar sites)Special Areas of Conservation (SAC)Special Protection Areas (SPA)National Nature Reserves (NNR)Local Nature Reserves (LNR)Designated Ancient Woodland	On site 1 1 1 2 0 0 0 0	0-50m 0 0 0 0 0 0			0 1 0 1 0 0 0
<ul> <li>163</li> <li>Page</li> <li>164</li> <li>165</li> <li>169</li> <li>169</li> <li>170</li> <li>170</li> <li>170</li> <li>171</li> </ul>	9.1         Section         10.1         10.2         10.3         10.4         10.5         10.6         10.7         10.8	Groundwater floodingEnvironmental designationsSites of Special Scientific Interest (SSSI)Conserved wetland sites (Ramsar sites)Special Areas of Conservation (SAC)Special Protection Areas (SPA)National Nature Reserves (NNR)Local Nature Reserves (LNR)Designated Ancient WoodlandBiosphere Reserves	On site 1 1 1 2 0 0 0 0 0 0	0-50m 0 0 0 0 0 0 0 0			0 1 0 1 0 0 0 0 0
163         Page         164         165         169         170         170         170         171	9.1         Section         10.1         10.2         10.3         10.4         10.5         10.6         10.7         10.8         10.9	Groundwater floodingEnvironmental designationsSites of Special Scientific Interest (SSSI)Conserved wetland sites (Ramsar sites)Special Areas of Conservation (SAC)Special Protection Areas (SPA)National Nature Reserves (NNR)Local Nature Reserves (LNR)Designated Ancient WoodlandBiosphere ReservesForest Parks	On site 1 1 1 2 0 0 0 0 0 0 0 0 0	0-50m 0 0 0 0 0 0 0 0 0 0 0 0 0			0 1 0 1 0 0 0 0 0 0 0





172	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
172	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
172	10.15	Nitrate Sensitive Areas	0	0	0	0	0
<u>172</u>	<u>10.16</u>	Nitrate Vulnerable Zones	1	0	1	0	2
<u>174</u>	<u>10.17</u>	SSSI Impact Risk Zones	7	-	-	-	-
<u>179</u>	<u>10.18</u>	<u>SSSI Units</u>	2	0	1	0	2
Page	Section	Visual and cultural designations	On site	0-50m	50-250m	250-500m	500-2000m
183	11.1	World Heritage Sites	0	0	0	-	-
183	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
183	11.3	National Parks	0	0	0	-	-
183	11.4	Listed Buildings	0	0	0	-	-
184	11.5	Conservation Areas	0	0	0	-	-
184	11.6	Scheduled Ancient Monuments	0	0	0	-	-
184	11.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations	On site	0-50m	50-250m	250-500m	500-2000m
<u>185</u>	<u>12.1</u>	Agricultural Land Classification	Grade 3 (w	ithin 250m)			
<u>185</u> 186	<b><u>12.1</u></b> 12.2	Agricultural Land Classification Open Access Land	Grade 3 (w 0	ithin 250m) 0	0	-	-
					0 0	-	-
186	12.2	Open Access Land	0	0		-	- - -
186 186	12.2 12.3	Open Access Land Tree Felling Licences	0	0	0	-	- - -
186 186 186	12.2 12.3 12.4	Open Access Land Tree Felling Licences Environmental Stewardship Schemes	0 0	0 0 0	0 0	- - - 250-500m	- - - 500-2000m
186 186 186 186	12.2 12.3 12.4 12.5	Open Access Land Tree Felling Licences Environmental Stewardship Schemes Countryside Stewardship Schemes	0 0 0	0 0 0	0 0 0	- - - 250-500m -	- - - 500-2000m
186 186 186 186 Page	12.2 12.3 12.4 12.5 Section	Open Access Land Tree Felling Licences Environmental Stewardship Schemes Countryside Stewardship Schemes Habitat designations	0 0 0 0 On site	0 0 0 0 0-50m	0 0 0 50-250m	- - - 250-500m -	- - - 500-2000m -
186 186 186 186 Page <u>187</u>	12.2 12.3 12.4 12.5 Section 13.1	Open Access Land Tree Felling Licences Environmental Stewardship Schemes Countryside Stewardship Schemes Habitat designations <u>Priority Habitat Inventory</u>	0 0 0 0 On site 4	0 0 0 0 0-50m 7	0 0 0 50-250m 1	- - - 250-500m -	- - - 500-2000m - -
186 186 186 186 <b>Page</b> <u>187</u> 188	12.2 12.3 12.4 12.5 Section 13.1 13.2	Open Access Land Tree Felling Licences Environmental Stewardship Schemes Countryside Stewardship Schemes Habitat designations Priority Habitat Inventory Habitat Networks	0 0 0 0 0 0 0 0 4 0	0 0 0 0 0-50m 7 0	0 0 0 50-250m 1 0	- - - 250-500m - -	- - - 500-2000m - - -
186 186 186 <b>1</b> 86 <b>Page</b> 187 188	12.2 12.3 12.4 12.5 <b>Section</b> <b>13.1</b> 13.2 13.3	Open Access Land Tree Felling Licences Environmental Stewardship Schemes Countryside Stewardship Schemes Habitat designations Priority Habitat Inventory Habitat Networks Open Mosaic Habitat	0 0 0 0 0 0 0 0 4 0 0	0 0 0 0 0-50m 7 0 0	0 0 0 50-250m 1 0 0	- - - 250-500m - - - - - - - - - - - - - - - - - -	- - - 500-2000m - - - - - - - - - - - - -
186 186 186 <b>Page</b> <b>187</b> 188 188	<ul> <li>12.2</li> <li>12.3</li> <li>12.4</li> <li>12.5</li> <li>Section</li> <li>13.1</li> <li>13.2</li> <li>13.3</li> <li>13.4</li> </ul>	Open Access Land Tree Felling Licences Environmental Stewardship Schemes Countryside Stewardship Schemes Habitat designations Priority Habitat Inventory Habitat Networks Open Mosaic Habitat Limestone Pavement Orders	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0-50m 7 0 0 0	0 0 50-250m 1 0 0 0 50-250m		
186 186 186 <b>Page</b> <b>187</b> 188 188 188	12.2 12.3 12.4 12.5 <b>Section</b> 13.2 13.3 13.4 <b>Section</b>	Open Access LandTree Felling LicencesEnvironmental Stewardship SchemesCountryside Stewardship SchemesHabitat designationsPriority Habitat InventoryHabitat NetworksOpen Mosaic HabitatLimestone Pavement OrdersGeology 1:10,000 scale	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0-50m 0 0 0 0	0 0 50-250m 1 0 0 0 50-250m		





192	14.4	Landslip (10k)	0	0	0	0	-
193	14.5	Bedrock geology (10k)	0	0	0	0	-
193	14.6	Bedrock faults and other linear features (10k)	0	0	0	0	-
Page	Section	Geology 1:50,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
<u>194</u>	<u>15.1</u>	50k Availability	Identified (	within 500m	)		
<u>195</u>	<u>15.2</u>	Artificial and made ground (50k)	2	2	2	4	-
<u>196</u>	<u>15.3</u>	Artificial ground permeability (50k)	4	2	-	-	-
<u>197</u>	<u>15.4</u>	Superficial geology (50k)	2	0	0	0	-
<u>198</u>	<u>15.5</u>	Superficial permeability (50k)	Identified (	within 50m)			
198	15.6	Landslip (50k)	0	0	0	0	-
198	15.7	Landslip permeability (50k)	None (with	in 50m)			
<u>199</u>	<u>15.8</u>	Bedrock geology (50k)	3	0	1	0	-
<u>200</u>	<u>15.9</u>	Bedrock permeability (50k)	Identified (	within 50m)			
200	15.10	Bedrock faults and other linear features (50k)	0	0	0	0	-
Page	Section	Boreholes	On site	0-50m	50-250m	250-500m	500-2000m
<u>201</u>	<u>16.1</u>	BGS Boreholes	8	11	29		-
<b>201</b> Page	<u>16.1</u> Section	BGS Boreholes Natural ground subsidence	8	11	29	-	-
			8 Low (within		29	-	-
Page	Section	Natural ground subsidence	Low (within			-	-
Page <u>204</u>	Section <u>17.1</u>	Natural ground subsidence Shrink swell clays	Low (within Moderate (	n 50m)		-	-
Page <u>204</u> <u>205</u>	Section <u>17.1</u> <u>17.2</u>	Natural ground subsidence Shrink swell clays Running sands	Low (within Moderate ( Moderate (	n 50m) (within 50m)		-	-
Page 204 205 207	Section 17.1 17.2 17.3	Natural ground subsidence Shrink swell clays Running sands Compressible deposits	Low (within Moderate ( Moderate ( Negligible (	n 50m) (within 50m) (within 50m)		-	-
Page 204 205 207 209	Section 17.1 17.2 17.3 17.4	Natural ground subsidence Shrink swell clays Running sands Compressible deposits Collapsible deposits	Low (within Moderate ( Moderate ( Negligible ( Very low (v	n 50m) (within 50m) (within 50m) (within 50m)		-	-
Page 204 205 207 209 210	Section 17.1 17.2 17.3 17.4 17.5	Natural ground subsidence Shrink swell clays Running sands Compressible deposits Collapsible deposits Landslides	Low (within Moderate ( Moderate ( Negligible ( Very low (v	n 50m) (within 50m) (within 50m) (within 50m) vithin 50m)		- 250-500m	- 500-2000m
Page 204 205 207 209 210 211	Section 17.1 17.2 17.3 17.4 17.5 17.6	Natural ground subsidence Shrink swell clays Running sands Compressible deposits Collapsible deposits Landslides Ground dissolution of soluble rocks	Low (within Moderate ( Moderate ( Negligible ( Very low (v Negligible (	n 50m) (within 50m) (within 50m) (within 50m) vithin 50m) (within 50m)		- 250-500m	- 500-2000m
Page 204 205 207 209 210 211 Page	Section 17.1 17.2 17.3 17.4 17.5 17.6 Section	Natural ground subsidenceShrink swell claysRunning sandsCompressible depositsCollapsible depositsLandslidesGround dissolution of soluble rocksMining, ground workings and natural cavities	Low (within Moderate ( Moderate ( Negligible ( Very low (w Negligible ( On site	n 50m) (within 50m) (within 50m) (within 50m) (within 50m) (within 50m) 0-50m	50-250m		- 500-2000m -
Page 204 205 207 209 210 211 Page	Section 17.1 17.2 17.3 17.4 17.5 17.6 Section 18.1	Natural ground subsidenceShrink swell claysRunning sandsCompressible depositsCollapsible depositsLandslidesGround dissolution of soluble rocksMining, ground workings and natural cavitiesNatural cavities	Low (within Moderate ( Moderate ( Negligible ( Very low (v Negligible ( On site 0	n 50m) (within 50m) (within 50m) (within 50m) (within 50m) (within 50m) 0-50m	50-250m 0	0	- 500-2000m - -
Page 204 205 207 209 210 211 Page 213 214	Section 17.1 17.2 17.3 17.4 17.5 17.6 Section 18.1 18.2	Natural ground subsidenceShrink swell claysRunning sandsCompressible depositsCollapsible depositsLandslidesGround dissolution of soluble rocksMining, ground workings and natural cavitiesNatural cavitiesBritPits	Low (within Moderate ( Moderate ( Negligible ( Very low (v Negligible ( On site 0 0	n 50m) (within 50m) (within 50m) (within 50m) (within 50m) (within 50m) 0-50m 0 0	50-250m 0 0	0	- 500-2000m - - - 0





216	18.6	Non-coal mining	0	0	0	0	0
216	18.7	Mining cavities	0	0	0	0	0
216	18.8	JPB mining areas	None (with	in 0m)			
<u>216</u>	<u>18.9</u>	Coal mining	Identified (	within 0m)			
217	18.10	Brine areas	None (with	in 0m)			
217	18.11	Gypsum areas	None (with	in 0m)			
217	18.12	Tin mining	None (with	in 0m)			
217	18.13	Clay mining	None (with	in 0m)			
Page	Section	Radon					
<u>218</u>	<u>19.1</u>	Radon	Less than 1	% (within On	n)		
Page	Section	Soil chemistry	On site	0-50m	50-250m	250-500m	500-2000m
<u>219</u>	<u>20.1</u>	BGS Estimated Background Soil Chemistry	15	1	-	-	-
220	20.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
220	20.3	BGS Measured Urban Soil Chemistry	0	0	-	-	-
Page	Section	Railway infrastructure and projects	On site	0-50m	50-250m	250-500m	500-2000m
221	21.1	Underground railways (London)	0	0	0	-	-
221	21.2	Underground railways (Non-London)	0	0	0	-	-
222	21.3	Railway tunnels	0	0	0	-	-
<u>222</u>	<u>21.4</u>	Historical railway and tunnel features	24	21	34	-	-
225	21.5	Royal Mail tunnels	0	0	0	-	-
<u>225</u>	<u>21.6</u>	Historical railways	0	0	2	-	-
<u>226</u>	<u>21.7</u>	Railways	7	24	18	-	-
228	21.8	Crossrail 1	0	0	0	0	-
228	21.9	Crossrail 2	0	0	0	0	-
228	21.10	HS2	0	0	0	0	-





Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

## **Recent aerial photograph**



Capture Date: 20/09/2019 Site Area: 57.36ha







Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

# Recent site history - 2016 aerial photograph



Capture Date: 21/04/2016 Site Area: 57.36ha







Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

## **Recent site history - 2014 aerial photograph**



Capture Date: 27/09/2014 Site Area: 57.36ha







Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

# Recent site history - 2007 aerial photograph



0 100m

Capture Date: 27/08/2007 Site Area: 57.36ha







Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

# Recent site history - 1999 aerial photograph



Capture Date: 03/07/1999 Site Area: 57.36ha







## 1 Past land use



### **1.1 Historical industrial land uses**

#### Records within 500m

248

Potentially contaminative land use features digitised from historical Ordnance Survey mapping at 1:10,000 and 1:10,560 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on page 13

ID	Location	Land use	Dates present	Group ID
1	On site	Railway Building	1886	1988105







20 nsiteUnspecified Commercial/Industrial195219886130 nsiteRailway Sidings196819899640 nsiteUnspecified Works197419899350 nsiteDock1968199163360 nsiteRailway Sidings1932-1947199627170 nsiteRailway Sidings1972-1974199627180 nsiteDocks1974-198320047890 nsiteDocks1951201133100 nsiteUnspecified Pit19831985449110 nsiteUnspecified Pit198319854812N nsiteUnspecified Ground Workings1968198128130 nsiteRailway Building1930198128140 nsiteRailway Building1886198129150 nsiteRailway Building1980198139160 nsiteRailway Building1930198139170 nsiteRailway Building1968199925180 nsiteInstanze Depot1972198518190 nsiteUnspecified Dock1972198539190 nsiteUnspecified Works1972198539190 nsiteUnspecified Works1972198539130 nsiteUnspecified Dock1972198539140 nsiteUnspecified Dock1930198776150 nsiteUnspecified Works193019877	ID	Location	Land use	Dates present	Group ID
4On siteUnspecified Works197419899835On siteDock196819916336On siteRailway Sidings1938 - 194719962717On siteRailway Sidings1972 - 197419976938On siteDocks1974 - 198320004789On siteDocks1974 - 1983200047810On siteDocks1951200113311On siteUnspecified Pit1983198544913On siteUnspecified Pit198319854814On siteUnspecified Ground Workings1968198603915On siteRailway Buildings1930198778416On siteRailway Building1886198812817On siteRailway Building1886198812818On siteRailway Building1886198812919On siteRailway Building1886198812914On siteRailway Building1986 - 1974200077515On siteRailway Building1968 - 1974200077516On siteOlstorage Depot197219863917On siteUnspecified Dock194719863918On siteUnspecified Dock193019872519On siteUnspecified Works196319872619On siteUnspecified Works196319872619On siteUnspecified Works19	2	On site	Unspecified Commercial/Industrial	1952	1988561
5On siteDock196819916336On siteRailway Sidings1938 - 194719962717On siteRailway Sidings1972 - 197419976938On siteDocks1974 - 19832004789On siteDocks195120113310On siteUnspecified Pit1983198544911On siteUnspecified Pit1983198544912On siteUnspecified Pit1983198544913On siteNapsecified Ground Workings1968198603914On siteRailway Building198603198812915On siteRailway Building1886198812916On siteRailway Building1886198813017On siteRailway Building193019971018On siteRailway Building1962 - 197419902519On siteRailway Building1962 - 197419902510On siteRailway Building1962 - 197419902519On siteRailway Building197219851310On siteRailway Building197219851310On siteCompace poot197219851311On siteOn siteCompace poot197219863911On siteUnspecified Dock197019861419812712On siteUnspecified Dock193019817619817612On	3	On site	Railway Sidings	1968	1989968
6On siteRailway Sidings1938 · 19471996217On siteRailway Sidings1972 · 197419976938On siteDocks1974 · 198320004789On siteDocks195120013310On siteUnspecified Pit1983198544911On siteUnspecified Pit1983198544913On siteUnspecified Pit1983198503914On siteRailway Buildings1968198603915On siteRailway Buildings1986198812916On siteRailway Building1886198813017On siteRailway Building188619902518On siteRailway Building193019902519On siteRailway Building198119902510On siteRailway Building198119902510On siteRailway Building198119902510On siteRailway Building198119902510On siteRailway Building197219851810On siteRailway Building1972198519410On siteOn siteOn site1980410Station19721985041980411On siteUnspecified Pock194719830412On siteNateoffied Pock196819812713On siteRailway Building19804198126	4	On site	Unspecified Works	1974	1989983
7On siteRailway Sidings1972 - 197419976938On siteDocks1974 - 198320004789On siteDocks1951200113310On siteUnspecified Pit1983198544911On siteUnspecified Pit1983198540913On siteUnspecified Oround Workings1968198603914On siteRailway Buildings1930198778415On siteRailway Building1886198812814On siteRailway Building1886198813015On siteRailway Building1886199812914On siteRailway Building1886199812915On siteRailway Building193019971016On siteRailway Building198619902517On siteRailway Building193019971018On siteRailway Building1921198518719On siteIstorage Depot1972198639510On siteOn siteOn site1980419On siteUnspecified Dock193019877510On siteNailway Building196819514710On siteNailway Building193019877610On siteNailway Building193019877610On siteNailway Building193019877610On siteRailway Building193019877	5	On site	Dock	1968	1991633
8On siteDocks1974 - 198320004789On siteDocks1951200113310On siteUnspecified Pit1983198544911On siteUnspecified Pit1983198544813On siteUnspecified Ground Workings19681980039AOn siteRailway Buildings19301987784AOn siteRailway Building18861988128AOn siteRailway Building18861988129AOn siteRailway Building1886198925AOn siteRailway Building1930199025AOn siteRailway Building19301991710AOn siteRailway Building1968 - 19742000775AOn siteRailway Building1972198518AOn siteRailway Building1972198518AOn siteCon siteCon Site19804AOn siteUnspecified Dock1972198535COn siteUnspecified Dock1930198775DOn siteUnspecified Works1963199147EOn siteRailway Building1930198776DOn siteInspecified Works1963198147EOn siteRailway Building19804198126EOn siteRailway Building19804198126EOn siteRailway Building1886198127	6	On site	Railway Sidings	1938 - 1947	1996271
9On siteDocksDocks1951200113310On siteUnspecified Pit1983198544813On siteUnspecified Pit198319803914On siteUnspecified Ground Workings1966198039AOn siteRailway Building19301987784AOn siteRailway Building18861988129AOn siteRailway Building18861988129AOn siteRailway Building1886198130AOn siteRailway Building1930198130AOn siteRailway Building193019925AOn siteRailway Building193019925AOn siteRailway Building193019925AOn siteRailway Building193019925AOn siteRailway Building1930199375AOn siteIl Storage Depot1972198518COn siteOn siteInspecified Dock1947DOn siteUnspecified Dock1930198775DOn siteRailway Building1963199147EOn siteRailway Building1980419804EOn siteRailway Building1930198775EOn siteRailway Building19804198126EOn siteRailway Building19804198126EOn siteRailway Building1886198126	7	On site	Railway Sidings	1972 - 1974	1997693
10On siteUnspecified Pit1983198544911On siteUnspecified Pit198319854813On siteUnspecified Ground Workings19681986039AOn siteRailway Buildings19301987784AOn siteRailway Building18861988128AOn siteRailway Building18861988129AOn siteRailway Building18861988130AOn siteRailway Building1886199025AOn siteRailway Building19301994710AOn siteRailway Building1968 - 19742000775AOn siteRailway Building1968 - 19741985618AOn siteOn siteOn site1980419804COn siteOn siteChemical Works19721985618COn siteDock Station197219850419804DOn siteUnspecified Dock19301987275DOn siteUnspecified Works1963199147EOn siteRailway Buildings19301987786EOn siteRailway Buildings19301987786EOn siteRailway Buildings1980419804EOn siteRailway Buildings19804198127EOn siteRailway Buildings19804198127EOn siteRailway Building1886198127EOn si	8	On site	Docks	1974 - 1983	2000478
11On siteUnspecified Pit1983198544813On siteUnspecified Ground Workings1968198039AOn siteRailway Buildings19301987784AOn siteRailway Building1886198128AOn siteRailway Building18861988129AOn siteRailway Building18861989130AOn siteRailway Building1886199025AOn siteRailway Building1930199075AOn siteRailway Building1968-19742000775AOn siteRailway Building1968-19741986395AOn siteChemical Works19721986395COn siteOn siteChemical Works19471COn siteUnspecified Dock1947198304DOn siteUnspecified Dock1947198304COn siteUnspecified Works1930198725DOn siteUnspecified Works1930198725EOn siteRailway Buildings19804198766EOn siteRailway Buildings1886198126EOn siteRailway Building1886198127EOn siteRailway Building1886198126EOn siteRailway Building1886198127EOn siteRailway Building1886198127EOn siteRailway Building1886<	9	On site	Docks	1951	2001133
13On siteUnspecified Ground Workings19681986039AOn siteRailway Buildings19301987784AOn siteRailway Building18861988128AOn siteRailway Building18861988129AOn siteRailway Building18861988129AOn siteRailway Building18861990925AOn siteRailway Building19301994710AOn siteRailway Building1968-19742000775AOn siteRailway Building19721985618AOn siteOl Storage Depot19721986395COn siteChemical Works19471986395COn siteUnspecified Dock19301987275DOn siteUnspecified Works19681995147EOn siteRailway Building1930198726EOn siteRailway Building198639198126EOn siteRailway Building19863198126EOn siteRailway Building19863198126EOn siteRailway Building18861988126EOn siteRailway Building18861988126EOn siteRailway Building18861988126EOn siteRailway Building18861988126EOn siteGraving Dock19471947	10	On site	Unspecified Pit	1983	1985449
AOn siteRailway Buildings19301987784AOn siteRailway Building18861988128AOn siteRailway Building18861988130AOn siteRailway Building18861988130AOn siteRailway Building18861990925AOn siteRailway Building19301994710AOn siteRailway Building1968 - 19742000775AOn siteRailway Building1968 - 19742000775BOn siteOl Storage Depot19721985918COn siteChemical Works19721986395COn siteDock Station19471198304DOn siteUnspecified Dock19301987275DOn siteRailway Building19301987786EOn siteRailway Building19301987786EOn siteRailway Building1930198716EOn siteRailway Building19301987786EOn siteRailway Building18861988126EOn siteRailway Building18861988126EOn siteRailway Building18861988126EOn siteRailway Building18861988126EOn siteRailway Building18861988126EOn siteRailway Building18861988126EOn siteRailway Building1886	11	On site	Unspecified Pit	1983	1985448
AOn siteRailway Building18861988128AOn siteRailway Building18861988130AOn siteRailway Building18861998130AOn siteRailway Building1886199025AOn siteRailway Building19301994710AOn siteRailway Building1968 - 19742000775AOn siteRailway Building1968 - 19742000775BOn siteOil Storage Depot19721985618COn siteChemical Works19721986395COn siteDock Station194711988304DOn siteUnspecified Dock19301987275DOn siteUnspecified Works19681995147EOn siteRailway Building1886198126EOn siteRailway Buildings18861988126EOn siteRailway Building18861988126EOn siteRailway Building18861988126EOn siteRailway Building18861988127EOn siteRailway Building18861988127EOn siteGraving Dock19471947	13	On site	Unspecified Ground Workings	1968	1986039
AOn siteRailway Building18861988129AOn siteRailway Building18861988130AOn siteRailway Building18861990925AOn siteRailway Building19301994710AOn siteRailway Building1968-19742000775BOn siteOil Storage Depot19721985618COn siteChemical Works19721986395COn siteChemical Works19471988304DOn siteUnspecified Dock19301987275DOn siteUnspecified Works1968199147EOn siteRailway Building19804198126EOn siteRailway Buildings1980198126EOn siteRailway Building18861988127EOn siteRailway Building18861988127FOn siteGraving Dock1947199012	Α	On site	Railway Buildings	1930	1987784
AOn siteRailway Building18861988130AOn siteRailway Building18861990925AOn siteRailway Building19301994710AOn siteRailway Building1968 - 19742000775BOn siteOil Storage Depot19721985618COn siteChemical Works19721986395COn siteDock Station1947198304DOn siteUnspecified Dock19301987275DOn siteUnspecified Works19681995147EOn siteRailway Buildings19301987786EOn siteRailway Building18861988126EOn siteRailway Building18861988126EOn siteRailway Building18861988127FOn siteGraving Dock1947190012	Α	On site	Railway Building	1886	1988128
AOn siteRailway Building18861990925AOn siteRailway Building19301994710AOn siteRailway Building1968 - 19742000775BOn siteOil Storage Depot19721985618COn siteChemical Works19721986395COn siteDock Station19471988304DOn siteUnspecified Dock19301987275DOn siteUnspecified Works19681995147EOn siteRailway Buildings19301987266EOn siteRailway Buildings18861988126EOn siteRailway Building18861988127FOn siteGraving Dock19471990012	Α	On site	Railway Building	1886	1988129
AOn siteRailway Building19301994710AOn siteRailway Building1968 - 19742000775BOn siteOil Storage Depot19721985618COn siteChemical Works19721986395COn siteDock Station19471988304DOn siteUnspecified Dock19301987275DOn siteUnspecified Works19681995147EOn siteRailway Buildings19301987786EOn siteRailway Building18861988126EOn siteRailway Building18861988127FOn siteGraving Dock19471990012	Α	On site	Railway Building	1886	1988130
AOn siteRailway Building1968 - 19742000775BOn siteOil Storage Depot19721985618COn siteChemical Works19721986395COn siteDock Station19471988304DOn siteUnspecified Dock19301987275DOn siteUnspecified Works19681995147EOn siteRailway Buildings19301987786EOn siteRailway Building18861988126FOn siteGraving Dock1947190012	Α	On site	Railway Building	1886	1990925
BOn siteOil Storage Depot19721985618COn siteChemical Works19721986395COn siteDock Station19471988304DOn siteUnspecified Dock19301987275DOn siteUnspecified Works19681995147EOn siteRailway Buildings19301987266EOn siteRailway Building18861988126FOn siteGraving Dock19471990012	Α	On site	Railway Building	1930	1994710
COn siteChemical Works19721986395COn siteDock Station19471988304DOn siteUnspecified Dock19301987275DOn siteUnspecified Works19681995147EOn siteRailway Buildings19301987786EOn siteRailway Building18861988126FOn siteGraving Dock1947190012	Α	On site	Railway Building	1968 - 1974	2000775
COn siteDock Station19471988304DOn siteUnspecified Dock19301987275DSiteUnspecified Works19681995147EOn siteRailway Buildings19301987786EOn siteRailway Building18861988126EOn siteGraving Dock19471990012	В	On site	Oil Storage Depot	1972	1985618
DOn siteUnspecified Dock19301987275DOn siteUnspecified Works19681995147EOn siteRailway Buildings19301987786EOn siteRailway Building18861988126EOn siteRailway Building18861988127FOn siteGraving Dock19471990012	С	On site	Chemical Works	1972	1986395
DOn siteUnspecified Works19681995147EOn siteRailway Buildings19301987786EOn siteRailway Building18861988126FOn siteGraving Dock19471990012	С	On site	Dock Station	1947	1988304
EOn siteRailway Buildings19301987786EOn siteRailway Building18861988126EOn siteRailway Building18861988127FOn siteGraving Dock19471990012	D	On site	Unspecified Dock	1930	1987275
EOn siteRailway Building18861988126EOn siteRailway Building18861988127FOn siteGraving Dock19471990012	D	On site	Unspecified Works	1968	1995147
EOn siteRailway Building18861988127FOn siteGraving Dock19471990012	Е	On site	Railway Buildings	1930	1987786
FOn siteGraving Dock19471990012	Е	On site	Railway Building	1886	1988126
	Е	On site	Railway Building	1886	1988127
F         On site         Graving Dock         1947         1990013	F	On site	Graving Dock	1947	1990012
	F	On site	Graving Dock	1947	1990013







ID	Location	Land use	Dates present	Group ID
G	On site	Unspecified Works	1983	1990088
н	On site	Railway Building	1930	1990801
н	On site	Railway Building	1886	1997876
I	On site	Railway Sidings	1965 - 1968	1990941
I	On site	Railway Sidings	1980 - 1988	2001980
J	On site	Unspecified Commercial/Industrial	1947	1996371
J	On site	Dock	1947	2001356
К	On site	Railway Sidings	1983	1997697
L	On site	Railway Sidings	1972	1998119
М	On site	Railway Sidings	1886 - 1952	2002225
14	0m N	Unspecified Pit	1983	1985450
Ν	0m NW	Railway Sidings	1930	2001785
0	3m W	Oil Storage Depots	1972	1987276
15	6m E	Cuttings	1968	1986343
Ρ	8m NE	Chemical Works	1972	1986394
Q	10m SW	Unspecified Tank	1972	1986777
Q	10m NW	Railway Building	1886	1993872
Q	10m NW	Railway Building	1930	1997632
R	11m NE	Unspecified Tanks	1974 - 1983	1999292
В	11m E	Unspecified Tanks	1972	1987645
Т	13m SE	Unspecified Tanks	1972	1987649
16	14m NW	Railway Sidings	1972	2002243
17	15m NE	Unspecified Ground Workings	1968	1986040
U	15m NW	Railway Building	1886	1996883
U	16m NW	Railway Building	1930	1990476
S	17m E	Electricity Substation	1972	1989876
18	18m SW	Railway Building	1983	1988131
U	21m NW	Railway Building	1968	1991999







ID	Location	Land use	Dates present	Group ID
W	24m W	Unspecified Tank	1972	1986771
Х	25m NE	Unspecified Tank	1972	1986772
R	26m NE	Unspecified Tank	1968	1986778
Y	30m W	Unspecified Tanks	1972	1987655
AA	37m NE	Oil Storage Depot	1972	1985617
AB	39m SW	Railway Building	1968 - 1983	1996909
AB	40m SW	Unspecified Heap	1886	1998969
AB	42m SW	Unspecified Heap	1930	1991499
AB	45m SW	Unspecified Pit	1930	1992558
AB	45m SW	Unspecified Pit	1886	1995573
AB	45m SW	Railway Building	1886	1992284
AB	45m SW	Railway Building	1930	1999716
AB	49m SW	Unspecified Pit	1965	1994484
AC	52m NE	Unspecified Tanks	1972	1987644
21	52m S	Unspecified Warehouse	1972	1985834
L	53m NW	Unspecified Commercial/Industrial	1952	1988560
W	55m W	Unspecified Tank	1972	1986770
22	56m S	Railway Building	1930	1988108
Ζ	58m NE	Unspecified Tanks	1974 - 1983	2001516
AD	59m S	Railway Building	1968	1995013
Ζ	61m NE	Unspecified Tanks	1968	1992736
AD	62m S	Railway Building	1886	1999989
AD	63m S	Railway Building	1974 - 1983	2000153
AB	70m SW	Engine Shed	1968	1998726
L	70m NW	Unspecified Stores	1930	1988320
AB	70m SW	Engine Shed	1930	1998285
AB	70m SW	Engine Shed	1938	1998339
L	71m NW	Railway Building	1886	1988107







ID	Location	Land use	Dates present	Group ID
AB	72m SW	Railway Building	1974 - 1983	1990703
AB	72m SW	Railway Building	1930	1995428
С	73m N	Unspecified Tanks	1972	1987668
AB	73m SW	Railway Building	1930	1998179
AB	73m SW	Railway Building	1886	1999211
AB	73m SW	Railway Buildings	1930	1987782
AB	73m SW	Engine Shed	1930	1995767
AB	73m SW	Engine Shed	1886	1995844
AB	73m SW	Railway Building	1886	1998612
AB	74m SW	Railway Building	1886	1988119
AB	75m SW	Railway Building	1886	1988121
AB	75m SW	Engine Shed	1947	1995039
AB	76m SW	Engine Shed	1951	1994299
AB	78m SW	Railway Building	1968	1988122
AB	83m SW	Railway Buildings	1974 - 1983	1991560
AB	83m SW	Railway Building	1886	1988120
AB	87m W	Unspecified Pit	1951	2001951
AF	88m NW	Unspecified Tanks	1972	1987650
AB	90m W	Unspecified Pit	1951	1985447
AG	93m S	Pump House	1988	1987309
AH	95m S	Unspecified Heap	1930	1991927
AH	95m S	Unspecified Heap	1886	1993022
С	96m NW	Unspecified Tanks	1972	1993176
AH	97m SE	Unspecified Heap	1938	1998111
24	101m SE	Unspecified Tank	1972	1986765
L	102m NW	Store	1938	1985846
L	103m NW	Railway Building	1886	1988097
L	104m NW	Unspecified Store	1930	1989622







ID	Location	Land use	Dates present	Group ID
AA	111m NE	Unspecified Tanks	1972	1987648
G	114m NE	Electric Substation	1983	1988659
AB	114m W	Railway Building	1974	1995273
AB	114m W	Railway Building	1983	1996991
L	117m W	Railway Building	1886	1988106
С	119m NW	Unspecified Tanks	1952	1990419
G	121m NE	Unspecified Tanks	1968	1987667
AB	129m SW	Railway Building	1930	1996594
AB	131m SW	Railway Building	1886	1991312
С	134m NW	Unspecified Tank	1968 - 1983	1990483
С	136m N	Unspecified Tanks	1972	1987646
AK	137m N	Dock	1930	1989992
AK	137m N	Dock	1930	1989993
AL	141m NW	Unspecified Tanks	1972	1987654
AM	142m W	Gas Valve Compound	1985	1987519
AJ	144m NE	Unspecified Tanks	1972	1987643
L	155m NW	Railway Building	1938	1995974
L	155m NW	Wool Shed	1930	1995430
G	157m NE	Unspecified Tank	1974 - 1983	1999892
L	158m NW	Railway Building	1886	1998466
AN	160m NW	Unspecified Tank	1972	1986764
AG	162m SW	Railway Sidings	1930	2000070
27	164m SW	Unspecified Works	1983	1986961
AO	164m SE	Railway Sidings	1947	1995520
AO	164m SE	Railway Sidings	1930	2000438
С	170m N	Unspecified Tank	1972	1986768
С	172m W	Unspecified Tanks	1972	1987647
28	174m SW	Unspecified Depot	1974 - 1983	1991240







AP183m NWRailway Building19301999406AP183m NWRailway Building1886199138929185m SERailway Sidings19652001368C185m NUnspecified Tank19721986769AM187m WPumping Station19851988720AQ193m SWSewage Works19722001007AQ195m SWSewage Works19521995136L196m NWRailway Building1886198809631197m SERailway Sidings19682002139AQ198m SWSewage Works1930 - 1947199629O203m SWUnspecified Tank19721986767L204m NWWool Shed1930 - 1947199408132204m NEUnspecified Heap19741989551L205m NWWool Shed19521997648AR206m NUnspecified Tanks19721987653L208m NWWool Sheds19721987653L208m NWUnspecified Tanks19721987653L204m NWUnspecified Tanks19721987657AQ231m SSewage Works1980 - 19881990902AQ231m SSewage Works1980 - 19881990902AQ243m SUnspecified Tanks19721987657AQ244m SWUnspecified Tanks19721987657AQ244m SWUnspecified Tanks1980 - 198819	
29         185m SE         Railway Sidings         1965         2001368           C         185m N         Unspecified Tank         1972         1986769           AM         187m W         Pumping Station         1985         1988720           AQ         193m SW         Sewage Works         1972         2001007           AQ         195m SW         Sewage Works         1972         2001007           AQ         195m SW         Sewage Works         1952         1995136           L         196m NW         Railway Sidings         1968         2002139           AQ         198m SW         Sewage Works         1930 - 1947         199629           O         203m SW         Unspecified Tank         1972         1986767           L         204m NW         Wool Shed         1930 - 1947         1994081           32         204m NW         Wool Shed         1930 - 1947         198551           L         205m NW         Wool Shed         1952         1997648           AR         206m N         Unspecified Tanks         1972         1987653           L         208m NW         Wool Sheds         1886         1989616           L         208m NW </td <td></td>	
C         185m N         Unspecified Tank         1972         1986769           AM         187m W         Pumping Station         1985         1988720           AQ         193m SW         Sewage Works         1972         2001007           AQ         195m SW         Sewage Works         1972         2001007           AQ         195m SW         Sewage Works         1952         1995136           L         196m NW         Railway Building         1886         1988096           31         197m SE         Railway Sidings         1968         2002139           AQ         198m SW         Sewage Works         1930 - 1947         199629           O         203m SW         Unspecified Tank         1972         1986767           L         204m NW         Wool Shed         1930 - 1947         1994081           32         204m NW         Wool Shed         1930 - 1947         1994081           L         205m NW         Wool Shed         1952         1997648           AR         206m N         Unspecified Tanks         1972         1987653           L         208m NW         Wool Sheds         1886         1989616           L         210m NW	
AM187m WPumping Station19851988720AQ193m SWSewage Works19722001007AQ195m SWSewage Works19521995136L196m NWRailway Building1886198809631197m SERailway Sidings19682002139AQ198m SWSewage Works1930-19471996629O203m SWUnspecified Tank19721986767L204m NWWool Shed1930-1947199408132204m NEUnspecified Heap1974198551L205m NWWool Shed19521997648AR206m NUnspecified Tanks19721987653L205m NWWool Shed19721987653L208m NWUnspecified Tanks19721987653L210m NWUnspecified Warehouse19721987657AQ231m SSewage Works1980-1988199002AQ243m SUnspecified Works1968196862Q244m SWUnspecified Tanks19721987657	
AQ         193m SW         Sewage Works         1972         2001007           AQ         195m SW         Sewage Works         1952         1995136           L         196m NW         Railway Building         1886         1988096           31         197m SE         Railway Sidings         1968         2002139           AQ         198m SW         Sewage Works         1930 - 1947         1996629           O         203m SW         Unspecified Tank         1972         1986767           L         204m NW         Wool Shed         1930 - 1947         1996829           Q         204m NW         Wool Shed         1972         1987677           L         204m NW         Wool Shed         1972         1987683           L         205m NW         Wool Shed         1952         1997648           AR         206m N         Unspecified Tanks         1972         1987653           L         208m NW         Wool Sheds         1886         1988616           L         210m NW         Unspecified Warehouse         1972         1987657           AQ         234m S         Unspecified Tanks         1972         1987657           AQ         244m SW </td <td></td>	
AQ         195m SW         Sewage Works         1952         1995136           L         196m NW         Railway Building         1886         1988096           31         197m SE         Railway Sidings         1968         2002139           AQ         198m SW         Sewage Works         1930 - 1947         1996629           O         203m SW         Unspecified Tank         1972         1986767           L         204m NW         Wool Shed         1930 - 1947         1994081           32         204m NW         Wool Shed         1930 - 1947         198757           L         204m NW         Wool Shed         1930 - 1947         1994081           32         204m NE         Unspecified Tank         1972         1987648           L         205m NW         Wool Shed         1952         1997648           L         205m NW         Wool Sheds         1972         1987653           L         208m NW         Wool Sheds         1972         1987653           L         208m NW         Unspecified Tanks         1972         1987657           Q         244m SW         Unspecified Tanks         1972         1987657           AQ         23	
L         196m NW         Railway Building         1886         1988096           31         197m SE         Railway Sidings         1968         2002139           AQ         198m SW         Sewage Works         1930 - 1947         1996629           O         203m SW         Unspecified Tank         1972         1986767           L         204m NW         Wool Shed         1930 - 1947         1994081           32         204m NE         Unspecified Tank         1972         1987551           L         205m NW         Wool Shed         1952         1997648           AR         206m N         Unspecified Tanks         1972         1987653           L         205m NW         Wool Sheds         1886         198916           L         206m N         Unspecified Tanks         1972         1987653           L         208m NW         Wool Sheds         1886         198916           L         210m NW         Unspecified Warehouse         1972         1987657           Q         224m SW         Unspecified Tanks         1972         1987657           AQ         231m S         Sewage Works         1968         1990902           AQ	
31         197m SE         Railway Sidings         1968         2002139           AQ         198m SW         Sewage Works         1930 - 1947         1996629           O         203m SW         Unspecified Tank         1972         1986767           L         204m NW         Wool Shed         1930 - 1947         1994081           32         204m NE         Unspecified Heap         1974         1989551           L         205m NW         Wool Shed         1952         1997648           AR         206m N         Unspecified Tanks         1972         1987653           L         206m N         Unspecified Tanks         1972         1987653           L         208m NW         Wool Sheds         1886         1989616           L         210m NW         Unspecified Warehouse         1972         1987657           Q         224m SW         Unspecified Warehouse         1972         1987657           AQ         231m S         Sewage Works         1980 - 1988         1990902           AQ         243m S         Unspecified Works         1968         198662           Q         244m SW         Unspecified Tanks         1972         1987658	
AQ         198m SW         Sewage Works         1930 - 1947         1996629           O         203m SW         Unspecified Tank         1972         1986767           L         204m NW         Wool Shed         1930 - 1947         1994081           32         204m NE         Unspecified Heap         1974         1989551           L         205m NW         Wool Shed         1952         1997648           AR         206m N         Unspecified Tanks         1972         1987653           L         208m NW         Wool Sheds         1886         1989616           L         208m NW         Wool Sheds         1972         1987653           L         208m NW         Unspecified Tanks         1972         1987653           L         208m NW         Unspecified Tanks         1972         1987653           L         208m NW         Unspecified Tanks         1972         1987657           Q         224m SW         Unspecified Tanks         1972         1987657           AQ         231m S         Sewage Works         1980 - 1988         1990902           AQ         244m SW         Unspecified Tanks         1968         1986962           Q	
O         203m SW         Unspecified Tank         1972         1986767           L         204m NW         Wool Shed         1930 - 1947         1994081           32         204m NE         Unspecified Heap         1974         1989551           L         205m NW         Wool Shed         1952         1997648           AR         206m N         Unspecified Tanks         1972         1987653           L         208m NW         Wool Sheds         1886         1989616           L         208m NW         Wool Sheds         1972         1987653           L         208m NW         Unspecified Tanks         1972         1987653           L         208m NW         Unspecified Tanks         1972         1987653           L         208m NW         Unspecified Tanks         1972         1987657           Q         224m SW         Unspecified Tanks         1972         1987657           AQ         231m S         Sewage Works         1980 - 1988         1990902           AQ         243m S         Unspecified Tanks         1972         1987658           Q         244m SW         Unspecified Tanks         1972         1987658	
L       204m NW       Wool Shed       1930 - 1947       1994081         32       204m NE       Unspecified Heap       1974       1989551         L       205m NW       Wool Shed       1952       1997648         AR       206m N       Unspecified Tanks       1972       1987653         L       208m NW       Wool Sheds       1886       1989616         L       208m NW       Unspecified Warehouse       1972       1987653         L       210m NW       Unspecified Tanks       1972       1985837         O       224m SW       Unspecified Tanks       1972       1987657         AQ       231m S       Sewage Works       1980 - 1988       199002         AQ       243m S       Unspecified Tanks       1968       198662         O       244m SW       Unspecified Tanks       1972       1987658	
32204m NEUnspecified Heap19741989551L205m NWWool Shed19521997648AR206m NUnspecified Tanks19721987653L208m NWWool Sheds18861989616L210m NWUnspecified Warehouse19721985837O224m SWUnspecified Tanks19721987657AQ231m SSewage Works1980-1988199002AQ243m SUnspecified Works19681986962O244m SWUnspecified Tanks19721987658	
L205m NWWool Shed19521997648AR206m NUnspecified Tanks19721987653L208m NWWool Sheds18861989616L210m NWUnspecified Warehouse19721985837O224m SWUnspecified Tanks19721987657AQ231m SSewage Works1980 - 19881990902AQ243m SUnspecified Works19681986962O244m SWUnspecified Tanks19721987658	
AR206m NUnspecified Tanks19721987653L208m NWWool Sheds18861989616L210m NWUnspecified Warehouse19721985837O224m SWUnspecified Tanks19721987657AQ231m SSewage Works1980-19881990902AQ243m SUnspecified Warehouse19681986962O244m SWUnspecified Tanks19721987657	
L208m NWWool Sheds18861989616L210m NWUnspecified Warehouse19721985837O224m SWUnspecified Tanks19721987657AQ231m SSewage Works1980 - 19881990902AQ243m SUnspecified Works19681986962O244m SWUnspecified Tanks19721987658	
L210m NWUnspecified Warehouse19721985837O224m SWUnspecified Tanks19721987657AQ231m SSewage Works1980 - 19881990902AQ243m SUnspecified Works19681986962O244m SWUnspecified Tanks19721987658	
O224m SWUnspecified Tanks19721987657AQ231m SSewage Works1980 - 19881990902AQ243m SUnspecified Works19681986962O244m SWUnspecified Tanks19721987658	
AQ       231m S       Sewage Works       1980 - 1988       1990902         AQ       243m S       Unspecified Works       1968       1986962         O       244m SW       Unspecified Tanks       1972       1987658	
AQ         243m S         Unspecified Works         1968         1986962           O         244m SW         Unspecified Tanks         1972         1987658	
O244m SWUnspecified Tanks19721987658	
AS 247m W Unspecified Tanks 1972 1987656	
L 248m NW Railway Building 1886 1988098	
AT 258m NE Railway Building 1886 1988095	
AT 258m NE Railway Building 1886 1988125	
AU         262m N         Unspecified Tanks         1972         1987651	
AV         265m SE         Chemicals Works         1972         1988693	
AT 266m NE Railway Building 1886 1988124	







ID	Location	Land use	Dates present	Group ID
AW	269m NW	Store	1938	1985845
AW	270m NW	Unspecified Store	1930	1989621
33	270m N	Railway Building	1886	1988123
34	272m NE	Dock	1886	1997151
AX	273m NE	Railway Building	1930	1991061
35	275m NW	Railway Sidings	1972 - 1983	1998118
AX	275m NE	Railway Building	1886	1990971
AY	276m NE	Railway Building	1886	1988100
36	279m SE	Gypsum Disposal Bed	1965	1988843
AY	279m NE	Hydraulic Accumulator	1930	1987705
AS	282m NW	Unspecified Tank	1972	1986766
AZ	288m SE	Railway Sidings	1947	1994854
AZ	288m SE	Railway Sidings	1930	1995111
AY	291m NE	Railway Building	1886	1988099
37	292m W	Industrial Estate	1983	1987811
0	293m SW	Unspecified Tanks	1972	1987659
Μ	294m NE	Coal Hoists	1930	1990166
BA	294m NE	Coal Hoists	1930 - 1947	1997014
BB	297m NE	Coal Hoists	1930 - 1947	1993263
BA	297m NE	Coal Hoists	1951	1999608
Μ	297m NE	Coal Hoists	1951	1999441
BA	299m NE	Coal Hoists	1968	1994185
BB	299m NE	Coal Hoists	1983	1998537
Μ	300m NE	Coal Hoists	1947	2000046
BA	300m NE	Coal Hoist	1974	1988337
AX	302m NE	Coal Hoists	1947	1988470
BB	302m NE	Coal Hoists	1951	1992941
BB	303m NE	Coal Hoists	1974	1990872







BB303m NECoal Hoists19681997561AQ308m SWUnspecified Tank1980 - 1988199578438314m WRailway Sidings19681998008AQ319m SWUnspecified Tank1980 - 19882001820C322m SWUnspecified Tanks19721987652BC326m NCoal Hoists1930 - 195119933839327m NERailway Buildings18861987783BC330m NCoal Hoists1983199534140332m NEOil Terminal19721988737BC333m NCoal Hoists19742000598BC333m NCoal Hoists19721988737BC333m NCoal Hoists19721988737BC333m NCoal Hoists19721988737BC33m NCoal Hoists19721988737BC33m NCoal Hoists19721988737BC33m NCoal Hoists1972198762F378m WUnspecified Tanks19721987661F378m NCoal Hoists1972198762F378m NCoal Hoists19471990427F378m NCoal Hoists19301989254K379m NCoal Hoists1930198833F378m SWTelephone Exchange19301988435F378m SWCoal Hoists195119380F38m SWHospital1966	ID	Location	Land use	Dates present	Group ID
38314m WRailway Sidings19681998608AQ319m SWUnspecified Tank1980 - 19882001820O322m SWUnspecified Tanks19721987652BC326m NCoal Hoists1930 - 1951199833839327m NERailway Buildings18861987783BC330m NCoal Hoists1983199534140332m NEOil Terminal19721988737BC333m NCoal Hoists19742000598BC333m NCoal Hoists19682000877O342m SWUnspecified Tanks19721987660N346m WUnspecified Tanks19721987661BE364m WUnspecified Tanks19721987662F372m WUnspecified Tanks19721987662F372m WUnspecified Commercial/Industrial19521995702F372m WUnspecified Commercial/Industrial19521995702F372m NCoal Hoists19471990427F372m NCoal Hoists1930198863K379m NCoal Hoists1951199350F372m NCoal Hoists1951199350F372m NCoal Hoists1951199350F372m NCoal Hoists1951199350F378m SWTelephone Exchange1930198863F385m SWTransforming Station19761988485 <td>BB</td> <td>303m NE</td> <td>Coal Hoists</td> <td>1968</td> <td>1997561</td>	BB	303m NE	Coal Hoists	1968	1997561
AQ319m SWUnspecified Tank1980 - 19882001820O322m SWUnspecified Tanks19721987652BC326m NCoal Hoists1930 - 195119933839327m NERailway Buildings18861987783BC330m NCoal Hoists1983199534140332m NEOil Terminal19721988737BC333m NCoal Hoists19742000598BC333m NCoal Hoists19742000598BC333m NCoal Hoists19721987660N346m WUnspecified Tanks19721987661BE364m WUnspecified Tanks19721987662F372m WUnspecified Tanks19721987662F378m NCoal Hoists19721987662F378m SWTelephone Exchange19301998254K379m NCoal Hoists19301998863K382m NCoal Hoists19511993300BF378m SWTelephone Exchange19301998863K382m SWTransforming Station19761988485BH386m SWHospital1968199120BH388m SWHospital19631995255F390 NPump House1983198330	AQ	308m SW	Unspecified Tank	1980 - 1988	1995784
O322m SWUnspecified Tanks19721987652BC326m NCoal Hoists1930 - 1951199833839327m NERailway Buildings18861987783BC330m NCoal Hoists1983199534140332m NEOil Terminal19721988737BC333m NCoal Hoists19742000598BC333m NCoal Hoists1968200877O342m SWUnspecified Tanks19721987660N346m WUnspecified Tanks19721987661BE364m WUnspecified Tanks19721987662F372m WUnspecified Tanks19721987662F378m NCoal Hoists19721987662K378m NCoal Hoists19301998254K379m NCoal Hoists19301998863K382m NCoal Hoists1951199350BF378m SWTelephone Exchange19301998863K382m NCoal Hoists1951199350BF388m SWHospital19681996162BH388m SWHospital19741991200BH388m SWHospital19831995255K390m NPump House19831987306	38	314m W	Railway Sidings	1968	1998608
BC326m NCoal Hoists1930 - 1951199833839327m NERailway Buildings18861987783BC330m NCoal Hoists1983199534140332m NEOli Terminal19721988737BC333m NCoal Hoists19742000598BC333m NCoal Hoists19682000877O342m SWUnspecified Tanks19721987660N346m WUnspecified Tanks19721987662F372m WUnspecified Tanks19721987662F372m WUnspecified Commercial/Industrial19521995702F378m NCoal Hoists19471990427BF378m NCoal Hoists1930198863K382m NCoal Hoists1951199350F382m NCoal Hoists1951199350F382m SWTransforming Station1976198485BH388m SWHospital1974199120BH388m SWHospital1974199120BH388m SWHospital1974199120BH388m SWHospital1974199120BH388m SWHospital1974199120BH388m SWHospital1974199120BH388m SWHospital19831995255F390m NPump House1983198306	AQ	319m SW	Unspecified Tank	1980 - 1988	2001820
39327m NERailway Buildings18861987783BC330m NCoal Hoists1983199534140332m NEOll Terminal19721988737BC333m NCoal Hoists19742000598BC333m NCoal Hoists19682000877O342m SWUnspecified Tanks19721987660N346m WUnspecified Tanks19721987661BE364m WUnspecified Tanks19721987662F372m WUnspecified Commercial/Industrial19521995702K378m NCoal Hoists19471990427BF378m SWTelephone Exchange1930198863K382m NCoal Hoists1951199350BG385m SWTransforming Station1976198485BH388m SWHospital1974199120BH388m SWHospital1974199120BH388m SWHospital1974199120BH388m SWHospital1974199120BH388m SWHospital1974199120BH388m SWHospital19831987306	0	322m SW	Unspecified Tanks	1972	1987652
BC330m NCoal Hoists1983199534140332m NEOil Terminal19721988737BC333m NCoal Hoists19742000598BC333m NCoal Hoists19682000877O342m SWUnspecified Tanks19721987660N346m WUnspecified Tanks19721987661BE364m WUnspecified Tanks19721987662F372m WUnspecified Commercial/Industrial19521995702K378m NCoal Hoists19471990427BF378m SWTelephone Exchange1930198863K382m NCoal Hoists1951199350BG385m SWTransforming Station1976198485BH386m SWHospital19681996162BH388m SWHospital1974199120BH380m SWHospital1983195255K390m NPump House1983198306	BC	326m N	Coal Hoists	1930 - 1951	1998338
40332m NEOil Terminal19721988737BC333m NCoal Hoists19742000598BC333m NCoal Hoists1968200877O342m SWUnspecified Tanks19721987660N346m WUnspecified Tanks19721987661BE364m WUnspecified Tanks19721987662F372m WUnspecified Tanks19721987662F372m WUnspecified Commercial/Industrial19521995702K378m NCoal Hoists19471990427BF378m SWTelephone Exchange1930198863K382m NCoal Hoists1951199350BG385m SWTransforming Station1976198485BH386m SWHospital19681996162BH388m SWHospital19741991200BH388m SWHospital1974199120BH380m SWHospital1974199120BH380m SWHospital1974199120BH380m SWHospital1974199120BH380m SWHospital19831995255K390m NPump House19831987306	39	327m NE	Railway Buildings	1886	1987783
BC333m NCoal Hoists19742000598BC333m NCoal Hoists19682000877O342m SWUnspecified Tanks19721987660N346m WUnspecified Tanks19721987661BE364m WUnspecified Tanks19721987662F372m WUnspecified Commercial/Industrial19521995702K378m NCoal Hoists19471990427BF378m SWTelephone Exchange1930198863K382m NCoal Hoists1951199350BF388m SWHospital19681996162BH388m SWHospital19741991920BH388m SWHospital197419913255K390m NPump House19831987306	BC	330m N	Coal Hoists	1983	1995341
BC333m NCoal Hoists19682000877O342m SWUnspecified Tanks19721987660N346m WUnspecified Tanks19721987661BE364m WUnspecified Tanks19721987662F372m WUnspecified Commercial/Industrial19521995702K378m NCoal Hoists19471990427BF378m SWTelephone Exchange1930198863K382m NCoal Hoists19511993350BG385m SWTransforming Station19761988485BH388m SWHospital19681996162BH388m SWHospital19741991920BH388m SWHospital19741991920BH388m SWHospital19831995255K390m NPump House19831987306	40	332m NE	Oil Terminal	1972	1988737
O342m SWUnspecified Tanks19721987660N346m WUnspecified Tanks19721987661BE364m WUnspecified Tanks19721987662F372m WUnspecified Commercial/Industrial19521995702K378m NCoal Hoists19471990427BF378m SWTelephone Exchange19301989254K379m NCoal Hoists1930199863K382m NCoal Hoists19511993350BG385m SWTransforming Station1976198485BH388m SWHospital19681996162BH388m SWHospital19741991920BH388m SWHospital19831995255K390m NPump House19831987306	BC	333m N	Coal Hoists	1974	2000598
N346m WUnspecified Tanks19721987661BE364m WUnspecified Tanks19721987662F372m WUnspecified Commercial/Industrial19521995702K378m NCoal Hoists19471990427BF378m SWTelephone Exchange1930198863K382m NCoal Hoists1951199350BG385m SWTransforming Station19761988485BH388m SWHospital19741991920BH388m SWHospital19741991920K390m NPump House19831987306	BC	333m N	Coal Hoists	1968	2000877
BE364m WUnspecified Tanks19721987662F372m WUnspecified Commercial/Industrial19521995702K378m NCoal Hoists19471990427BF378m SWTelephone Exchange19301989254K379m NCoal Hoists19301998633K382m NCoal Hoists19511993350BG385m SWTransforming Station19761988485BH386m SWHospital19681996162BH388m SWHospital19741991920BH388m SWHospital19831983255K390m NPump House19831987306	0	342m SW	Unspecified Tanks	1972	1987660
F372m WUnspecified Commercial/Industrial19521995702K378m NCoal Hoists19471990427BF378m SWTelephone Exchange19301989254K379m NCoal Hoists19301998863K382m NCoal Hoists19511993350BG385m SWTransforming Station19761988485BH388m SWHospital1968199120BH388m SWHospital19741991205K390m NPump House19831983306	Ν	346m W	Unspecified Tanks	1972	1987661
K378m NCoal Hoists19471990427BF378m SWTelephone Exchange19301989254K379m NCoal Hoists19301998863K382m NCoal Hoists19511993350BG385m SWTransforming Station19761988485BH386m SWHospital19681996162BH388m SWHospital19741991920BH388m SWHospital19831995255K390m NPump House19831983306	BE	364m W	Unspecified Tanks	1972	1987662
BF378m SWTelephone Exchange19301989254K379m NCoal Hoists19301998863K382m NCoal Hoists19511993350BG385m SWTransforming Station19761988485BH386m SWHospital19681996162BH388m SWHospital19741991920BH388m SWHospital19831995255K390m NPump House19831987306	F	372m W	Unspecified Commercial/Industrial	1952	1995702
K379m NCoal Hoists19301998863K382m NCoal Hoists19511993350BG385m SWTransforming Station19761988485BH386m SWHospital19681996162BH388m SWHospital19741991920BH388m SWHospital19831995255K390m NPump House19831983306	К	378m N	Coal Hoists	1947	1990427
K382m NCoal Hoists19511993350BG385m SWTransforming Station19761988485BH386m SWHospital19681996162BH388m SWHospital19741991920BH388m SWHospital19831995255K390m NPump House19831987306	BF	378m SW	Telephone Exchange	1930	1989254
BG385m SWTransforming Station19761988485BH386m SWHospital19681996162BH388m SWHospital19741991920BH388m SWHospital19831995255K390m NPump House19831983	К	379m N	Coal Hoists	1930	1998863
BH         386m SW         Hospital         1968         1996162           BH         388m SW         Hospital         1974         1991920           BH         388m SW         Hospital         1983         1995255           K         390m N         Pump House         1983         1987306	К	382m N	Coal Hoists	1951	1993350
BH         388m SW         Hospital         1974         1991920           BH         388m SW         Hospital         1983         1995255           K         390m N         Pump House         1983         1987306	BG	385m SW	Transforming Station	1976	1988485
BH         388m SW         Hospital         1983         1995255           K         390m N         Pump House         1983         1987306	BH	386m SW	Hospital	1968	1996162
K         390m N         Pump House         1983         1987306	BH	388m SW	Hospital	1974	1991920
	BH	388m SW	Hospital	1983	1995255
	К	390m N	Pump House	1983	1987306
BI         393m NW         Grain Store         1947         2001496	BI	393m NW	Grain Store	1947	2001496
BI         395m NW         Grain Store         1930 - 1938         1994852	BI	395m NW	Grain Store	1930 - 1938	1994852
BI         396m NW         Grain Store         1930         1992356	BI	396m NW	Grain Store	1930	1992356
BI         396m NW         Grain Store         1886         1996763	BI	396m NW	Grain Store	1886	1996763







ID	Location	Land use	Dates present	Group ID
BI	396m NW	Unspecified Warehouse	1974 - 1983	2001034
BF	396m SW	Telephone Exchange	1938	1989255
BI	398m NW	Unspecified Warehouse	1968	1998865
BJ	404m SW	Unspecified Warehouse	1968	1995529
BJ	404m SW	Unspecified Warehouse	1985	1996616
BJ	404m SW	Unspecified Warehouse	1976	1996727
BK	406m NE	Dock	1947	1991148
BK	406m NE	Railway Sidings	1947	1992595
F	416m W	Unspecified Tanks	1972	2001633
44	435m N	Ferry Terminal	1974 - 1983	2001514
46	445m S	Railway Sidings	1988	1994297
47	450m SE	Gas Valve Compound	1980 - 1988	1994317
BL	453m NE	Unspecified Depot	1974 - 1983	1993604
BI	467m NE	Transit Shed	1886 - 1951	1992686
BI	469m NE	Transit Shed	1930	1996928
BI	471m NE	Transit Shed	1938	1993949
BI	471m NE	Transit Shed	1947	1991256
BM	483m SW	Police Station	1938	1990921
48	486m W	Unspecified Heap	1930	1989547
BM	492m SW	Police Station	1974 - 1983	1997050
BM	493m SW	Police Station	1930	1994685
BM	497m SW	Police Station	1886	1994664
BM	498m SW	Police Station	1951 - 1968	1992327

This data is sourced from Ordnance Survey / Groundsure.







### **1.2 Historical tanks**

#### Records within 500m

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Tank features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on page 13

ID	Location	Land use	Dates present	Group ID
12	On site	Unspecified Tank	1996 - 1999	337064
Q	11m SW	Unspecified Tank	1964 - 1979	335095
R	11m NE	Tanks	1982 - 1988	334696
R	14m NE	Tanks	1972	334458
Т	15m SE	Tanks	1996 - 1999	336663
В	15m E	Tanks	1971	334889
Т	15m SE	Unspecified Tank	1971	333579
Т	15m SE	Tanks	1971	333969
В	16m SE	Tanks	1996 - 1999	336689
Т	17m SE	Tanks	1969 - 1979	334855
V	17m W	Unspecified Tank	1969 - 1979	334820
В	18m E	Unspecified Tank	1969	333588
В	18m E	Tanks	1979	334358
V	19m W	Tanks	1971	332451
W	20m W	Unspecified Tank	1969 - 1979	335050
W	22m W	Unspecified Tank	1964 - 1971	334816
W	23m W	Unspecified Tank	1996 - 1999	335340
Т	27m W	Unspecified Tank	1979	333580
Х	27m NE	Unspecified Tank	1971	334465
Y	27m W	Tanks	1969 - 1979	335824
R	28m NE	Unspecified Tank	1964	333601
Y	27m W	Tanks	1969 - 1979	335824







R				Group ID
	28m NE	Unspecified Tank	1972	333600
Z	28m NE	Tanks	1964 - 1988	336348
19	29m NW	Unspecified Tank	1996 - 1999	334042
Y	30m W	Tanks	1964 - 1999	334868
Х	30m NW	Unspecified Tank	1969 - 1979	336942
Y	36m NW	Unspecified Tank	1979	333578
AB	37m SW	Unspecified Tank	1932 - 1964	334897
Υ	37m NW	Tanks	1964 - 1999	337416
Y	38m NW	Tanks	1964 - 1999	334381
Т	40m SE	Unspecified Tank	1996 - 1999	337179
Т	41m SE	Unspecified Tank	1979	336701
С	43m N	Tanks	1996 - 1999	336171
20	47m W	Unspecified Tank	1996 - 1999	337372
AC	49m NE	Tanks	1996 - 1999	334454
AC	51m NE	Tanks	1969 - 1979	335840
AC	51m NE	Tanks	1971	334581
W	54m W	Unspecified Tank	1964 - 1979	337141
W	57m W	Unspecified Tank	1996 - 1999	334682
Z	60m NE	Tanks	1982	336429
Ζ	62m NE	Tanks	1964 - 1988	334957
Z	68m NE	Unspecified Tank	1982	336655
С	69m NW	Tanks	1969 - 1979	333896
Ζ	69m NE	Unspecified Tank	1964 - 1988	335529
С	72m N	Tanks	1971	332457
AB	75m SW	Tanks	1972 - 1996	333995
AB	75m SW	Unspecified Tank	1996	336036
AB	76m SW	Unspecified Tank	1972 - 1988	337443
С	77m N	Unspecified Tank	1979	333604







ID	Location	Land use	Dates present	Group ID
Υ	79m NW	Tanks	1969 - 1979	334936
Ζ	81m NE	Tanks	1964 - 1988	335543
AB	81m SW	Unspecified Tank	1996	335692
23	82m N	Tanks	1969 - 1979	337100
С	83m N	Tanks	1971	332458
AB	83m SW	Unspecified Tank	1972 - 1988	336287
AB	84m SW	Unspecified Tank	1982	337343
AF	87m NW	Unspecified Tank	1969 - 1979	336722
Ζ	89m NE	Unspecified Tank	1972 - 1988	333953
Ζ	92m NE	Unspecified Tank	1996	337352
Ζ	94m NE	Tanks	1982 - 1996	335829
С	94m NW	Tanks	1964 - 1979	337194
С	96m NW	Tanks	1996 - 1999	334281
Ζ	100m NE	Tanks	1982	335897
G	102m NE	Unspecified Tank	1988 - 1996	337611
AI	102m N	Tanks	1979	337568
Ζ	102m NE	Tanks	1972 - 1996	336544
AI	103m N	Tanks	1971	334758
AI	104m N	Tanks	1971	337223
AA	110m NE	Tanks	1996 - 1999	333930
AA	112m NE	Tanks	1996 - 1999	336080
AA	112m NE	Tanks	1969 - 1979	335591
AA	112m NE	Tanks	1971	335816
AJ	116m NE	Unspecified Tank	1996	333582
25	119m NW	Tanks	1969 - 1999	335947
С	121m W	Tanks	1979	332452
G	121m NE	Tanks	1964	332455
26	126m NW	Tanks	1964 - 1999	333894







ID	Location	Land use	Dates present	Group ID
С	128m N	Unspecified Tank	1996 - 1999	335159
С	129m NW	Tanks	1982 - 1988	336316
С	130m NW	Unspecified Tank	1996	333602
С	131m N	Unspecified Tank	1979	335659
С	133m N	Tanks	1996 - 1999	335523
D	134m NE	Unspecified Tank	1982	337601
С	135m N	Tanks	1971	335587
С	135m N	Tanks	1979	335506
D	136m NE	Unspecified Tank	1972 - 1988	337186
AL	138m NW	Unspecified Tank	1969 - 1979	335345
AL	140m NW	Tanks	1971 - 1999	336511
AJ	142m NE	Unspecified Tank	1996	333581
AJ	142m NE	Tanks	1996 - 1999	336106
AJ	142m NE	Tanks	1971	333862
AJ	142m NE	Tanks	1969 - 1979	334442
С	146m N	Tanks	1969 - 1979	335998
С	146m N	Tanks	1971	336752
AA	151m NE	Unspecified Tank	1969 - 1979	334502
AA	151m NE	Unspecified Tank	1971 - 1999	337671
С	155m N	Tanks	1979	332453
С	155m W	Unspecified Tank	1969	333605
G	158m NE	Unspecified Tank	1972 - 1988	335460
G	159m NE	Unspecified Tank	1996	335209
AN	159m NW	Tanks	1964 - 1999	334739
AN	159m NW	Tanks	1969	337295
С	160m N	Tanks	1971	332456
С	161m N	Unspecified Tank	1979	333603
Ρ	161m N	Tanks	1969 - 1979	337409







ID	Location	Land use	Dates present	Group ID
С	162m NW	Tanks	1969 - 1979	334684
С	162m NW	Tanks	1971	337157
Р	163m N	Tanks	1971	336041
С	168m NW	Tanks	1969 - 1979	335836
G	169m NE	Tanks	1982	336680
G	171m NE	Tanks	1964 - 1996	337032
С	172m W	Tanks	1969 - 1979	335484
С	173m W	Tanks	1964 - 1999	335827
С	177m NW	Tanks	1969 - 1979	335732
С	184m N	Unspecified Tank	1971 - 1979	334959
30	186m NE	Unspecified Tank	1970	333577
С	202m N	Unspecified Tank	1996 - 1999	334173
0	204m SW	Unspecified Tank	1964 - 1970	333968
AR	205m N	Tanks	1996 - 1999	336504
С	206m N	Unspecified Tank	1979	336936
AR	207m N	Unspecified Tank	1979	333589
AR	207m N	Tanks	1971	336952
С	224m N	Unspecified Tank	1969 - 1979	336128
0	226m SW	Unspecified Tank	1964 - 1970	336496
AS	246m NW	Tanks	1969 - 1999	337102
0	247m SW	Unspecified Tank	1964 - 1970	336984
AS	248m NW	Tanks	1964 - 1971	335561
AS	256m NW	Tanks	1996 - 1999	337282
AS	261m W	Unspecified Tank	1964 - 1970	335507
AU	261m N	Unspecified Tank	1969 - 1979	336190
AU	261m N	Tanks	1996 - 1999	335948
AU	263m N	Tanks	1971	335959
0	274m SW	Unspecified Tank	1964 - 1970	336323







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ID	Location	Land use	Dates present	Group ID
AQ	279m SW	Unspecified Tank	1964	335593
AS	281m NW	Unspecified Tank	1979	335907
AQ	281m SW	Unspecified Tank	1978	334802
AS	282m NW	Unspecified Tank	1964 - 1971	334939
AS	282m NW	Tanks	1996 - 1999	336007
0	295m SW	Unspecified Tank	1964 - 1970	337196
AQ	304m SW	Tanks	1978 - 1996	335683
Ν	305m W	Tanks	1970	332377
0	324m SW	Unspecified Tank	1964 - 1970	334183
0	344m SW	Unspecified Tank	1964 - 1970	335618
Ν	348m W	Tanks	1970	332378
BE	367m W	Tanks	1964 - 1970	337645
AV	368m SE	Tanks	1996	332462
41	388m NW	Tanks	1996 - 1999	334918
AV	411m SE	Tanks	1996	332461
43	415m SE	Tanks	1996	332463
F	418m W	Tanks	1964 - 1970	336043
F	442m W	Unspecified Tank	1970	333590
45	443m NW	Tanks	1996	332454
BI	464m NW	Tanks	1972 - 1982	336172
49	491m NE	Unspecified Tank	1970	333452
BL	497m NE	Unspecified Tank	1985 - 1996	336035

This data is sourced from Ordnance Survey / Groundsure.

### **1.3 Historical energy features**

#### **Records within 500m**

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Energy features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or







succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on page 13

ID	Location	Land use	Dates present	Group ID
S	13m E	Electricity Substation	1996 - 1999	219734
S	13m E	Electricity Substation	1971	218011
S	15m E	Electricity Substation	1969 - 1979	219598
U	23m NW	Electricity Substation	1996	219945
U	23m NW	Electricity Substation	1972 - 1988	219652
AE	60m S	Electricity Substation	1979	218013
AE	60m S	Electricity Substation	1969	218265
AE	61m S	Electricity Substation	1971	219925
AE	63m S	Electricity Substation	1996 - 1999	220061
AB	89m SW	Electricity Substation	1982	217807
AB	94m SW	Electricity Substation	1972 - 1996	218952
AB	94m SW	Electricity Substation	1996 - 1999	219202
G	116m NE	Electricity Substation	1972	217803
G	122m NE	Electricity Substation	1982	218493
G	125m NE	Electricity Substation	1988	219709
Ζ	140m NE	Electricity Substation	1972 - 1996	220031
AM	198m W	Electricity Substation	1969 - 1985	219914
AM	201m W	Electricity Substation	1985	219769
AY	290m NE	Electricity Substation	1982	219274
AY	292m NE	Electricity Substation	1972 - 1996	220527
BD	359m SW	Electricity Substation	1972 - 1996	219778
BD	362m SW	Electricity Substation	1982	219337
42	398m W	Electricity Substation	1988	217802
BG	437m SW	Electricity Transformer Station	1985	217909
BG	462m SW	Electricity Substation	1969	217808
BG	478m SW	Electricity Substation	1985	219647





This data is sourced from Ordnance Survey / Groundsure.

### **1.4 Historical petrol stations**

#### Records within 500m

Petrol stations digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

This data is sourced from Ordnance Survey / Groundsure.

### **1.5 Historical garages**

#### Records within 500m

Garages digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on page 13

ID	Location	Land use	Dates present	Group ID
AB	70m SW	Wagon Repair Shed	1996	66950
AB	72m SW	Wagon Repair Shed	1972 - 1988	67716
AB	73m SW	Wagon Repair Shed	1982	66798
BF	392m SW	Garage	1982	67318
BF	407m SW	Garage	1996	67161
BF	409m SW	Garage	1964 - 1988	67659

This data is sourced from Ordnance Survey / Groundsure.

### **1.6 Historical military land**

#### **Records within 500m**

Areas of military land digitised from multiple sources including the National Archives, local records, MOD records and verified other sources, intelligently grouped into contiguous features.

This data is sourced from Ordnance Survey / Groundsure / other sources.





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## 2 Past land use - un-grouped



### 2.1 Historical industrial land uses

#### Records within 500m

Potentially contaminative land use features digitised from historical Ordnance Survey mapping at 1:10,000 and 10,560 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on page 31

ID	Location	Land Use	Date	Group ID
1	On site	Railway Building	1886	1988105
2	On site	Dock	1968	1991633
3	On site	Railway Sidings	1938	1996271





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ID	Location	Land Use	Date	Group ID
4	On site	Unspecified Works	1974	1989983
5	On site	Railway Sidings	1974	1997693
6	On site	Unspecified Pit	1983	1985448
7	On site	Unspecified Pit	1983	1985449
8	On site	Railway Sidings	1968	1989968
9	On site	Unspecified Ground Workings	1968	1986039
10	On site	Railway Sidings	1952	2002225
11	On site	Unspecified Commercial/Industrial	1952	1988561
12	On site	Railway Sidings	1947	1996271
Α	On site	Chemical Works	1972	1986395
Α	On site	Railway Sidings	1952	2002225
Α	On site	Railway Sidings	1947	1996271
Α	On site	Dock Station	1947	1988304
В	On site	Railway Sidings	1886	2002225
С	On site	Railway Building	1886	1990925
С	On site	Railway Building	1886	1988129
С	On site	Railway Building	1886	1988130
С	On site	Railway Building	1886	1988128
С	On site	Railway Building	1930	1994710
С	On site	Railway Buildings	1930	1987784
С	On site	Railway Building	1974	2000775
С	On site	Railway Building	1968	2000775
D	On site	Railway Building	1886	1988127
D	On site	Railway Building	1886	1988126
D	On site	Railway Buildings	1930	1987786
Е	On site	Railway Building	1886	1997876
Е	On site	Railway Building	1930	1990801
F	On site	Docks	1974	2000478





ID	Location	Land Use	Date	Group ID
F	On site	Docks	1983	2000478
G	On site	Docks	1951	2001133
G	On site	Railway Sidings	1983	1997697
G	On site	Railway Sidings	1951	2002225
н	On site	Railway Sidings	1938	1996271
н	On site	Railway Sidings	1930	2002225
I	On site	Railway Sidings	1930	2002225
I	On site	Unspecified Works	1983	1990088
J	On site	Unspecified Dock	1930	1987275
J	On site	Railway Sidings	1930	2002225
J	On site	Unspecified Works	1968	1995147
к	On site	Oil Storage Depot	1972	1985618
L	On site	Railway Sidings	1972	1997693
L	On site	Railway Sidings	1952	2002225
М	On site	Railway Sidings	1972	1998119
Ν	On site	Railway Sidings	1988	2001980
Ν	On site	Railway Sidings	1980	2001980
Ν	On site	Railway Sidings	1968	1990941
Ν	On site	Railway Sidings	1965	1990941
0	On site	Dock	1947	2001356
0	On site	Unspecified Commercial/Industrial	1947	1996371
0	On site	Dock	1947	2001356
Ρ	On site	Graving Dock	1947	1990013
Ρ	On site	Graving Dock	1947	1990012
13	0m N	Unspecified Pit	1983	1985450
R	0m NW	Railway Sidings	1930	2001785
S	3m W	Oil Storage Depots	1972	1987276
14	6m E	Cuttings	1968	1986343







T8m NEChemical Works19721986394U10m SWNapecified Tank19721986777U10m NWRailway Building18861993872U10m NWRailway Building19301997632V11m NEUnspecified Tanks19741999292K11m KUnspecified Tanks19721987645K11m EUnspecified Tanks19721987649K13m SEUnspecified Tanks1972200243K13m SEUnspecified Ground Workings1968198600Y15m NWRailway Building18861996833Y15m NWRailway Building19301990476Y15m NWRailway Building19301990476Y15m NWRailway Building19831990476Y15m NWRailway Building1983199057A25m NEUnspecified Tank1972198677A25m NEUnspecified Tanks1972198677A37m NEOli Storage Depot1972198679A	ID	Location	Land Use	Date	Group ID
U10m NWRailway Building18861993872U10m NWRailway Building19301997632V11m NEUnspecified Tanks19741999292V11m NEUnspecified Tanks19831999292K11m EUnspecified Tanks19721987645X13m SEUnspecified Tanks19721987649H14m NWRailway Sidings19722002431515m NEUnspecified Ground Workings19681996040Y15m NWRailway Building19301990476W17m EElectricity Substation197219888761618m SWRailway Building19831988131Y21m NWRailway Building19681991999AA24m WUnspecified Tank19721986771AB25m NEUnspecified Tank19721986772AK26m NEUnspecified Tank19721986778AC30m WUnspecified Tank19721986778AE25m NEUnspecified Tank19721986778AE37m NEOll Storage Depot1974199809AF40m SWRailway Building1968199609AF42m SWRailway Building1974199809AF42m SWRailway Building1968199609AF42m SWRailway Building1974199609AF42m SWRailway Building1933199609<	Т	8m NE	Chemical Works	1972	1986394
U10m NWRailway Building19301997632V11m NEUnspecified Tanks19741999292V11m NEUnspecified Tanks19831999292K11m EUnspecified Tanks19721987645X13m SEUnspecified Tanks197220022431515m NEUnspecified Ground Workings19681986040Y15m NVRailway Suilding19681996833Y15m NWRailway Building19301990476W17m EElectricity Substation19721988761618m SWRailway Building1983198131Y21m NWRailway Building19681991999AA24m WUnspecified Tank19721986771AB25m NEUnspecified Tank19721986771AB25m NEUnspecified Tank19721986771AG30m WUnspecified Tank1972198775AE37m NEOll Storage Depot19721985677AF30m SWRailway Building1968199609AF42m SWRailway Building1974199809AF42m SWRailway Building1968199609AF42m SWRailway Building1974199809AF42m SWRailway Building1968199609AF42m SWRailway Building1974199609AF42m SWRailway Building1933199609 </td <td>U</td> <td>10m SW</td> <td>Unspecified Tank</td> <td>1972</td> <td>1986777</td>	U	10m SW	Unspecified Tank	1972	1986777
V11m NEUnspecified Tanks19741999292K11m REUnspecified Tanks19831999292K11m EUnspecified Tanks19721987645X13m SEUnspecified Tanks1972200243H14m NWRaliway Sidings19681986040Y15m NEUnspecified Ground Workings19681996833Y15m NWRaliway Building19301990476Y15m NWRaliway Building19301990476Y15m NWRaliway Building1983198831Y17m EElectricity Substation19721988761618m SWRaliway Building19681991999AA24m WUnspecified Tank19721986771AB25m NEUnspecified Tank19721986772V26m NEUnspecified Tank19721986772AC30m WUnspecified Tank1972198677AE37m NEOli Storage Depot19721985617AF42m SWRaliway Building1968199099AF42m SWRaliway Building19831996909AF42m SWRaliway Building19831996909AF42m SWRaliway Building19831996909AF42m SWRaliway Building19831996909AF42m SWRaliway Building19831996909AF42m SWRaliway Building19831996909	U	10m NW	Railway Building	1886	1993872
V11m NEUnspecified Tanks19831999292K11m EUnspecified Tanks19721987645X13m SEUnspecified Tanks1972200243H14m NWRaliway Sidings19681986040Y15m NEUnspecified Ground Workings19681996833Y15m NWRaliway Building18861996833Y16m NWRaliway Building19301990476V17m EElectricity Substation19721988764Y17m KRaliway Building19681990476V17m KRaliway Building19681990476V21m NWRaliway Building19681991999AA24m WUnspecified Tank19721986771AB25m NEUnspecified Tank19721986772V26m NEUnspecified Tank1972198677AC30m WUnspecified Tank1972198677AE37m NEOli Storage Depot19721985617AF42m SWRaliway Building1963199699AF42m SWRaliway Building1974199699AF42m SWRaliway Building1983199699AF42m SWRaliway Building1983199699AF42m SWRaliway Building1983199699AF42m SWRaliway Building1983199699AF42m SWRaliway Building1983199699 <td>U</td> <td>10m NW</td> <td>Railway Building</td> <td>1930</td> <td>1997632</td>	U	10m NW	Railway Building	1930	1997632
k11m EUnspecified Tanks19721987645X13m SEUnspecified Tanks19721987649H14m NWRailway Sidings197220024315s15m NEUnspecified Ground Workings19681986040Y15m NWRailway Building18861996833Y16m NWRailway Building19301990476Y17m EElectricity Substation197219898761618m SWRailway Building19681991999AA24m WUnspecified Tank19721986771AB25m NEUnspecified Tank19721986772V26m NEUnspecified Tank19721986772AK30m WUnspecified Tanks19721987655AE37m NEOil Storage Depot19721987655AF42m SWRailway Building196819999AF42m SWRailway Building1968199609AF42m SWNuspecified Heap1886199809AF42m SWRailway Building1974199609AF42m SWRailway Building1974199609AF42m SWInspecified Heap1886199573AF42m SWUnspecified Heap193019149AF42m SWUnspecified Pla193019149AF45m SWUnspecified Pla193019149AF45m SWUnspecified Pla1886199573 <td>V</td> <td>11m NE</td> <td>Unspecified Tanks</td> <td>1974</td> <td>1999292</td>	V	11m NE	Unspecified Tanks	1974	1999292
X13m SEUnspecified Tanks19721987649H14m NWRailway Sidings197220022431515m NEUnspecified Ground Workings1968198640Y15m NWRailway Building18861996883Y16m NWRailway Building19301990476W17m EElectricity Substation197219898761618m SWRailway Building19831988131Y21m NWRailway Building19681991999AA24m WUnspecified Tank19721986771AB25m NEUnspecified Tank19721986772V26m NEUnspecified Tank19721986778AC30m WUnspecified Tank19721985617AE37m NEOil Storage Depot19721985617AF40m SWRailway Building1968199609AF42m SWRailway Building1974199609AF42m SWRailway Building1974199609AF42m SWRailway Building1974199609AF42m SWRailway Building19301991499AF42m SWUnspecified Plt1886199573AF42m SWUnspecified Plt18861995573AF45m SWUnspecified Plt18301995573	V	11m NE	Unspecified Tanks	1983	1999292
H14m NWRailway Sidings197220022431515m NEUnspecified Ground Workings1968198640Y15m NWRailway Building18861996883Y16m NWRailway Building19301990476W17m EElectricity Substation197219898761618m SWRailway Building1983198131Y21m NWRailway Building19681991999AA24m WUnspecified Tank19721986771AB25m NEUnspecified Tank19721986772V26m NEUnspecified Tank19721986778AC30m WUnspecified Tank19721986778AF37m NEOil Storage Depot19721985617AF40m SWRailway Building1968199899AF42m SWRailway Building19681998909AF42m SWRailway Building1974199609AF42m SWRailway Building1974199609AF42m SWRailway Building19301991499AF42m SWUnspecified Heap19301991499AF42m SWUnspecified Pit18861995573AF45m SWUnspecified Pit19301991595	К	11m E	Unspecified Tanks	1972	1987645
1515m NEUnspecified Ground Workings19681968040Y15m NWRailway Building18861996883Y16m NWRailway Building19301990476W17m EElectricity Substation19721988761618m SWRailway Building19831988131Y21m NWRailway Building19681991999AA24m WUnspecified Tank19721986771AB25m NEUnspecified Tank19721986778AC30m WUnspecified Tank19721986778AC30m WUnspecified Tanks19721985617AF39m SWRailway Building1968199699AF40m SWUnspecified Heap1886199699AF42m SWRailway Building19741996909AF42m SWRailway Building1983199699AF42m SWUnspecified Heap1983199699AF42m SWUnspecified Heap19301991499AF42m SWUnspecified Heap19301991499AF42m SWUnspecified Pit18861995573AF45m SWUnspecified Pit1930199258	Х	13m SE	Unspecified Tanks	1972	1987649
Y15m NWRailway Building18861996883Y16m NWRailway Building19301990476W17m EElectricity Substation197219898761618m SWRailway Building19831988131Y21m NWRailway Building19681991999AA24m WUnspecified Tank19721986771AB25m NEUnspecified Tank19721986772V26m NEUnspecified Tank19681986778AC30m WUnspecified Tanks19721986778AE37m NEOil Storage Depot1972198617AF39m SWRailway Building1968199699AF42m SWUnspecified Heap18861998969AF42m SWRailway Building1974199609AF42m SWRailway Building19301991499AF42m SWUnspecified Heap19301991499AF42m SWUnspecified Pit1886199573AF45m SWUnspecified Pit18861995573AF45m SWUnspecified Pit18861995573AF45m SWUnspecified Pit18861995573	Н	14m NW	Railway Sidings	1972	2002243
Y16m NWRailway Building19301990476W17m EElectricity Substation197219898761618m SWRailway Building1983198131Y21m NWRailway Building19681991999AA24m WUnspecified Tank19721986771AB25m NEUnspecified Tank19721986772V26m NEUnspecified Tank19721987655AC30m WUnspecified Tanks19721987655AE37m NEOil Storage Depot19721985617AF39m SWRailway Building19681996909AF42m SWRailway Building1974199609AF42m SWRailway Building19831996909AF42m SWRailway Building19301991499AF42m SWRailway Building19301991499AF45m SWUnspecified Pit18861995573AF45m SWUnspecified Pit19301992558	15	15m NE	Unspecified Ground Workings	1968	1986040
W17m EElectricity Substation197219888761618m SWRailway Building1983198131Y21m NWRailway Building19681991999AA24m WUnspecified Tank19721986771AB25m NEUnspecified Tank19721986772V26m NEUnspecified Tank19721986778AC30m WUnspecified Tank19721987655AE37m NEOil Storage Depot19721985617AF39m SWRailway Building19681996909AF42m SWRailway Building19741996909AF42m SWRailway Building19301991499AF42m SWUnspecified Heap19301991499AF45m SWUnspecified Pit18861995573AF45m SWUnspecified Pit19301992558	Y	15m NW	Railway Building	1886	1996883
1618m SWRailway Building19831988131Y21m NWRailway Building19681991999AA24m WUnspecified Tank19721986771AB25m NEUnspecified Tank19721986772V26m NEUnspecified Tank19681986778AC30m WUnspecified Tanks19721987655AE37m NEOil Storage Depot19721985617AF39m SWRailway Building19681996909AF40m SWUnspecified Heap18861998969AF42m SWRailway Building19741996909AF42m SWRailway Building1930191499AF42m SWUnspecified Heap19301991499AF45m SWUnspecified Pit18861995573AF45m SWUnspecified Pit1930192558	Y	16m NW	Railway Building	1930	1990476
Y21m NWRailway Building19681991999AA24m WUnspecified Tank19721986771AB25m NEUnspecified Tank19721986772V26m NEUnspecified Tank19681986778AC30m WUnspecified Tanks19721987655AE37m NEOil Storage Depot19721985617AF39m SWRailway Building19681998909AF42m SWRailway Building19741996909AF42m SWRailway Building19301991499AF42m SWUnspecified Heap1886199573AF45m SWUnspecified Pit18861995573	W	17m E	Electricity Substation	1972	1989876
AA24m WUnspecified Tank19721986771AB25m NEUnspecified Tank19721986772V26m NEUnspecified Tank19681986778AC30m WUnspecified Tanks19721987655AE37m NEOil Storage Depot19721985617AF39m SWRailway Building19681996909AF40m SWUnspecified Heap1886199869AF42m SWRailway Building19741996909AF42m SWUnspecified Heap19301991499AF42m SWUnspecified Pit1886199573AF45m SWUnspecified Pit19301992558	16	18m SW	Railway Building	1983	1988131
AB25m NEUnspecified Tank19721986772V26m NEUnspecified Tank19681986778AC30m WUnspecified Tanks19721987655AE37m NEOil Storage Depot19721985617AF39m SWRailway Building19681996909AF40m SWUnspecified Heap18861998969AF42m SWRailway Building19741996909AF42m SWRailway Building19831996909AF42m SWUnspecified Heap19831996909AF42m SWUnspecified Heap1983199573AF45m SWUnspecified Pit18861995573AF45m SWUnspecified Pit19301992558	Y	21m NW	Railway Building	1968	1991999
V26m NEUnspecified Tank19681986778AC30m WUnspecified Tanks19721987655AE37m NEOil Storage Depot19721985617AF39m SWRailway Building19681996909AF40m SWUnspecified Heap18861998969AF42m SWRailway Building19741996909AF42m SWRailway Building19831996909AF42m SWUnspecified Heap19831996909AF42m SWUnspecified Heap1983199509AF42m SWUnspecified Heap19301991499AF45m SWUnspecified Pit18861995573AF45m SWUnspecified Pit19301992558	AA	24m W	Unspecified Tank	1972	1986771
AC30m WUnspecified Tanks19721987655AE37m NEOil Storage Depot19721985617AF39m SWRailway Building19681996909AF40m SWUnspecified Heap18861998969AF42m SWRailway Building19741996909AF42m SWRailway Building19831996909AF42m SWUnspecified Heap19301991499AF42m SWUnspecified Heap19301991499AF45m SWUnspecified Pit18861995573AF45m SWUnspecified Pit19301992558	AB	25m NE	Unspecified Tank	1972	1986772
AE37m NEOil Storage Depot19721985617AF39m SWRailway Building19681996909AF40m SWUnspecified Heap18861998969AF42m SWRailway Building19741996909AF42m SWRailway Building19831996909AF42m SWUnspecified Heap19831996909AF42m SWUnspecified Heap19301991499AF45m SWUnspecified Pit18861995573AF45m SWUnspecified Pit19301992558	V	26m NE	Unspecified Tank	1968	1986778
AF39m SWRailway Building19681996909AF40m SWUnspecified Heap18861998969AF42m SWRailway Building19741996909AF42m SWRailway Building19831996909AF42m SWUnspecified Heap19301991499AF45m SWUnspecified Pit18861995573AF45m SWUnspecified Pit19301992558	AC	30m W	Unspecified Tanks	1972	1987655
AF40m SWUnspecified Heap18861998969AF42m SWRailway Building19741996909AF42m SWRailway Building19831996909AF42m SWUnspecified Heap19301991499AF45m SWUnspecified Pit18861995573AF45m SWUnspecified Pit19301992558	AE	37m NE	Oil Storage Depot	1972	1985617
AF42m SWRailway Building19741996909AF42m SWRailway Building19831996909AF42m SWUnspecified Heap19301991499AF45m SWUnspecified Pit18861995573AF45m SWUnspecified Pit19301992558	AF	39m SW	Railway Building	1968	1996909
AF42m SWRailway Building19831996909AF42m SWUnspecified Heap19301991499AF45m SWUnspecified Pit18861995573AF45m SWUnspecified Pit19301992558	AF	40m SW	Unspecified Heap	1886	1998969
AF42m SWUnspecified Heap19301991499AF45m SWUnspecified Pit18861995573AF45m SWUnspecified Pit19301992558	AF	42m SW	Railway Building	1974	1996909
AF       45m SW       Unspecified Pit       1886       1995573         AF       45m SW       Unspecified Pit       1930       1992558	AF	42m SW	Railway Building	1983	1996909
AF45m SWUnspecified Pit19301992558	AF	42m SW	Unspecified Heap	1930	1991499
	AF	45m SW	Unspecified Pit	1886	1995573
AF45m SWRailway Building18861992284	AF	45m SW	Unspecified Pit	1930	1992558
	AF	45m SW	Railway Building	1886	1992284







AF45m SWRailway Building19301999716AF49m SWUnspecified Pit1965199444AH52m NEUnspecified Tanks197219876441752m SUnspecified Warehouse1972198850AM53m NWUnspecified Commercial/Industrial1952198850AK55m VUnspecified Tank19721986701856m SRailway Building193019881081858m NEUnspecified Tanks197420015161858m NEUnspecified Tanks19681995031863m SRailway Building196819927361459m SRailway Building196819927361563m SRailway Building196819927361463m SRailway Building196819927361570m SWRailway Building19681993931463m SRailway Building196819987261570m SWEngine Shed19301988201670m SWEngine Shed19301988201770m SWEngine Shed19301988301870m SWEngine Shed19301988201970m SWEngine Shed19301988201970m SWEngine Shed19301988301970m SWRailway Building19301988301970m SWRailway Building193019883019	ID	Location	Land Use	Date	Group ID
AH52m NEUnspecified Tanks197219876441752m SUnspecified Warehouse19721985834M53m NWUnspecified Commercial/Industrial19521988560AA55m WUnspecified Tank197219867701856m SRailway Building193019881088S8m NEUnspecified Tanks19742001516858m NEUnspecified Tanks19681995013861m NEUnspecified Tanks19681992736AI62m SRailway Building19681992736AI63m SRailway Building19742000153AI63m SRailway Building19832000153AI63m SRailway Building19832000153AI63m SRailway Building1983198320AI63m SRailway Building19301988320AF70m SWEngine Shed1930198333AF70m SWEngine Shed1930198339AF72m SWRailway Building19831990703AF72m SWRailway Building19831990703AF72m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building19301996703<	AF	45m SW	Railway Building	1930	1999716
1752m SUnspecified Warehouse19721985834M53m NWUnspecified Commercial/Industrial19521988560AA55m WUnspecified Tank197219867701856m SRailway Building19301988108B58m NEUnspecified Tanks19742001516B58m NEUnspecified Tanks19681995013B61m NEUnspecified Tanks19681995013B61m NEUnspecified Tanks19681992736AI63m SRailway Building1974200153AI63m SRailway Building19832000153AI63m SRailway Building19832000153AI63m SRailway Building19832000153AI63m SRailway Building1930198820AF70m SWEngine Shed19301988320AF70m SWEngine Shed19301988320AF72m SWRailway Building1886198107AF72m SWRailway Building19331990703AF72m SWRailway Building19301995428AF72m SWRailway Building19301995428AF73m SWRailway Building18861990703AF72m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building18861990703<	AF	49m SW	Unspecified Pit	1965	1994484
MS3m NWUnspecified Commercial/Industrial19521988560AAS5m WUnspecified Tank1972198677018S6m SRailway Building19301988108BS8m NEUnspecified Tanks19742001516BS8m NEUnspecified Tanks19832001516AIS9m SRailway Building19681995013B61m NEUnspecified Tanks19681992736AI62m SRailway Building1886199989AI63m SRailway Building1974200153AI63m SRailway Building19681998726AI63m SRailway Building19681998726AI63m SRailway Building19301988320AF70m SWEngine Shed19301988320AF70m SWEngine Shed19331998339M71m NWRailway Building19311990703AF72m SWRailway Building19311990703AF72m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building19301998179<	AH	52m NE	Unspecified Tanks	1972	1987644
AASSm WUnspecified Tank1972198677018S6m SRailway Building193019881088S8m NEUnspecified Tanks197420015168S8m NEUnspecified Tanks19832001516AIS9m SRailway Building19681995013B61m NEUnspecified Tanks19681992736AI62m SRailway Building19681992736AI63m SRailway Building19742000153AI63m SRailway Building1983200153AI63m SRailway Building19681998726AI63m SRailway Building19681998726AI63m SRailway Building19681998320AF70m SWEngine Shed19301988320AF70m SWEngine Shed19301998285AF70m SWEngine Shed19331990703AF72m SWRailway Building19741990703AF72m SWRailway Building19301995428AF72m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building19301998179AF<	17	52m S	Unspecified Warehouse	1972	1985834
1856m SRailway Building19301988108B58m NEUnspecified Tanks19742001516B58m NEUnspecified Tanks19832001516AI59m SRailway Building19681995013B61m NEUnspecified Tanks19681992736AI62m SRailway Building18861999899AI63m SRailway Building19742000153AI63m SRailway Building19681982726AI63m SRailway Building19681998206AI70m NWUnspecified Stores19301988320AF70m SWEngine Shed19301988320AF70m SWEngine Shed19301988320AF70m SWRailway Building18861988107AF72m SWRailway Building1933190703AF72m SWRailway Building19301998139AF72m SWRailway Building19301991703AF72m SWRailway Building19301991703AF73m SWRailway Building1930199211AF73m SWRailway Building1930199211AF73m SWRailway Buildings1930198179AF73m SWRailway Buildings1930198179AF73m SWRailway Buildings1930198179AF73m SWRailway Buildings1930198179	Μ	53m NW	Unspecified Commercial/Industrial	1952	1988560
B58m NEUnspecified Tanks19742001516B58m NEUnspecified Tanks19832001516AI59m SRailway Building19681995013B61m NEUnspecified Tanks19681992736AI62m SRailway Building1886199989AI63m SRailway Building1974200153AI63m SRailway Building19742000153AI63m SRailway Building19832000153AF70m SWEngine Shed19681998726M70m NWUnspecified Stores1930198320AF70m SWEngine Shed19301998285AF70m SWEngine Shed19331990703AF72m SWRailway Building18861988107AF72m SWRailway Building19741990703AF72m SWRailway Building19301995428AF72m SWRailway Building19301990703AF72m SWRailway Building19301995428A73m NUnspecified Tanks19721987668AF73m SWRailway Building1886199211AF73m SWRailway Buildings1930198179AF73m SWRailway Buildings1930198179AF73m SWRailway Buildings1930198179AF73m SWRailway Buildings1930198179AF	AA	55m W	Unspecified Tank	1972	1986770
B58m NEUnspecified Tanks19832001516AI59m SRailway Building19681995013B61m NEUnspecified Tanks19681992736AI62m SRailway Building1886199989AI63m SRailway Building19742000153AI63m SRailway Building19832000153AI63m SRailway Building19832000153AF70m SWEngine Shed19681998726M70m NWUnspecified Stores19301988320AF70m SWEngine Shed19301998285AF70m SWEngine Shed19301998339M71m NWRailway Building18861988107AF72m SWRailway Building1930199703AF72m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building19301995428AF73m SWRailway Building1930199511AF73m SWRailway Building1930199211AF73m SWRailway Building19301993179AF73m SWRailway Building19301993179AF73m SWRailway Building19301993179AF73m SWRailway Building19301993179AF	18	56m S	Railway Building	1930	1988108
AIS9m SRailway Building19681995013B61m NEUnspecified Tanks19681992736AI62m SRailway Building18861999989AI63m SRailway Building19742000153AI63m SRailway Building19832000153AI63m SRailway Building19881998726M70m SWEngine Shed19301988320AF70m SWEngine Shed19301998285AF70m SWEngine Shed19381998339AF70m SWRailway Building18861988107AF72m SWRailway Building19741990703AF72m SWRailway Building19301995428AF72m SWRailway Building19301995428AF73m NUnspecified Tanks19721987668AF73m SWRailway Building1886199211AF73m SWRailway Building19301997782AF73m SWRailway Building19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782 <td< td=""><td>В</td><td>58m NE</td><td>Unspecified Tanks</td><td>1974</td><td>2001516</td></td<>	В	58m NE	Unspecified Tanks	1974	2001516
B61m NEUnspecified Tanks19681992736AI62m SRailway Building18861999989AI63m SRailway Building19742000153AI63m SRailway Building19832000153AI63m SRailway Building19832000153AF70m SWEngine Shed19681998726M70m NWUnspecified Stores19301988320AF70m SWEngine Shed19301988320AF70m SWEngine Shed19381998285AF70m SWEngine Shed19381998339M71m NWRailway Building18861988107AF72m SWRailway Building19741900703AF72m SWRailway Building19831990703AF72m SWRailway Building19301995428A73m NUnspecified Tanks19721987668AF73m SWRailway Building19301998179AF73m SWRailway Building1930198179AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings1930198782AF73m SWRailway Buildings19301987782AF </td <td>В</td> <td>58m NE</td> <td>Unspecified Tanks</td> <td>1983</td> <td>2001516</td>	В	58m NE	Unspecified Tanks	1983	2001516
Al62m SRailway Building18861999989Al63m SRailway Building19742000153Al63m SRailway Building19832000153Al63m SRailway Building19881998726AF70m SWEngine Shed19001988320M70m NWUnspecified Stores19301988320AF70m SWEngine Shed19301998285AF70m SWEngine Shed19381998339AF70m SWRailway Building18861988107AF72m SWRailway Building19741990703AF72m SWRailway Building19301995428AF72m SWRailway Building19301995428AF73m SWRailway Building19301998179A	AI	59m S	Railway Building	1968	1995013
Al63m SRailway Building19742000153Al63m SRailway Building19832000153AF70m SWEngine Shed19681998726M70m NWUnspecified Stores19301988320AF70m SWEngine Shed19301998285AF70m SWEngine Shed19381998339AF70m SWEngine Shed19381998339AF70m SWRailway Building18861988107AF72m SWRailway Building19741990703AF72m SWRailway Building1930199428AF72m SWRailway Building19301990703AF72m SWRailway Building19301990703AF73m SWRailway Building19301991703AF73m SWRailway Building1930199211AF73m SWRailway Building1930199211AF73m SWRailway Building1930199179AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings1930198784 </td <td>В</td> <td>61m NE</td> <td>Unspecified Tanks</td> <td>1968</td> <td>1992736</td>	В	61m NE	Unspecified Tanks	1968	1992736
AI63m SRailway Building19832000153AF70m SWEngine Shed19681998726M70m NWUnspecified Stores19301988320AF70m SWEngine Shed19301998285AF70m SWEngine Shed19381998339M71m NWRailway Building18861988107AF72m SWRailway Building19741990703AF72m SWRailway Building19301995428AF72m SWRailway Building19301995428AF73m SWRailway Building1930199711AF73m SWRailway Building19301987782AF73m SWRailway Buildings19301987782AF73m SWEngine Shed19301987782AF73m SWEngine Shed18861995844	AI	62m S	Railway Building	1886	1999989
AF70m SWEngine Shed19681998726M70m NWUnspecified Stores19301988320AF70m SWEngine Shed19301998285AF70m SWEngine Shed19381998339M71m NWRailway Building18861988107AF72m SWRailway Building19741990703AF72m SWRailway Building19831990703AF72m SWRailway Building19831990703AF72m SWRailway Building19831990703AF72m SWRailway Building19831990703AF73m SWRailway Building19721987668AF73m SWRailway Building1930199211AF73m SWRailway Building1930198179AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings1930198748AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings1930198748AF73m SWRailway Buildings1930198748AF73m SWRailway Buildings1930198748AF73m SWRailway Buildings1930198748AF73m SWRailway Buildings1930198748AF73m SWRailway Buildings193019874 <td>AI</td> <td>63m S</td> <td>Railway Building</td> <td>1974</td> <td>2000153</td>	AI	63m S	Railway Building	1974	2000153
M70m NWUnspecified Stores19301988320AF70m SWEngine Shed19301998285AF70m SWEngine Shed19381998339M71m NWRailway Building18861988107AF72m SWRailway Building19741990703AF72m SWRailway Building19831990703AF72m SWRailway Building19301990703AF72m SWRailway Building19301990703AF73m SWRailway Building19301995428AF73m SWRailway Building19301997668AF73m SWRailway Building19301998179AF73m SWRailway Buildings19301998179AF73m SWRailway Building19301998179	AI	63m S	Railway Building	1983	2000153
AF70m SWEngine Shed19301998285AF70m SWEngine Shed19381998339M71m NWRailway Building18861988107AF72m SWRailway Building19741990703AF72m SWRailway Building19831990703AF72m SWRailway Building19301995428AF72m SWRailway Building19301995428AF73m NUnspecified Tanks19721987668AF73m SWRailway Building1930199211AF73m SWRailway Building19301998179AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings1930199844	AF	70m SW	Engine Shed	1968	1998726
AF70m SWEngine Shed19381998339M71m NWRailway Building18861988107AF72m SWRailway Building19741990703AF72m SWRailway Building19831990703AF72m SWRailway Building19301995428AF72m SWRailway Building19721987668AF73m SWRailway Building1930199211AF73m SWRailway Building19301998179AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782	Μ	70m NW	Unspecified Stores	1930	1988320
M71m NWRailway Building18861988107AF72m SWRailway Building19741990703AF72m SWRailway Building19831990703AF72m SWRailway Building19301995428AF73m SWRailway Building19721987668AF73m SWRailway Building18861999211AF73m SWRailway Building19301998179AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301987782	AF	70m SW	Engine Shed	1930	1998285
AF72m SWRailway Building19741990703AF72m SWRailway Building19831990703AF72m SWRailway Building19301995428A73m NUnspecified Tanks19721987668AF73m SWRailway Building18861999211AF73m SWRailway Building19301998179AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301998179	AF	70m SW	Engine Shed	1938	1998339
AF72m SWRailway Building19831990703AF72m SWRailway Building19301995428A73m NUnspecified Tanks19721987668AF73m SWRailway Building18861999211AF73m SWRailway Building19301998179AF73m SWRailway Buildings19301987782AF73m SWRailway Buildings19301997782AF73m SWEngine Shed18861995844	Μ	71m NW	Railway Building	1886	1988107
AF72m SWRailway Building19301995428A73m NUnspecified Tanks19721987668AF73m SWRailway Building18861999211AF73m SWRailway Building19301998179AF73m SWRailway Buildings19301987782AF73m SWEngine Shed18861995844	AF	72m SW	Railway Building	1974	1990703
A73m NUnspecified Tanks19721987668AF73m SWRailway Building18861999211AF73m SWRailway Building19301998179AF73m SWRailway Buildings19301987782AF73m SWEngine Shed18861995844	AF	72m SW	Railway Building	1983	1990703
AF73m SWRailway Building18861999211AF73m SWRailway Building19301998179AF73m SWRailway Buildings19301987782AF73m SWEngine Shed18861995844	AF	72m SW	Railway Building	1930	1995428
AF73m SWRailway Building19301998179AF73m SWRailway Buildings19301987782AF73m SWEngine Shed18861995844	А	73m N	Unspecified Tanks	1972	1987668
AF73m SWRailway Buildings19301987782AF73m SWEngine Shed18861995844	AF	73m SW	Railway Building	1886	1999211
AF73m SWEngine Shed18861995844	AF	73m SW	Railway Building	1930	1998179
	AF	73m SW	Railway Buildings	1930	1987782
AF73m SWRailway Building18861998612	AF	73m SW	Engine Shed	1886	1995844
	AF	73m SW	Railway Building	1886	1998612






ID	Location	Land Use	Date	Group ID
AF	73m SW	Engine Shed	1930	1995767
AF	74m SW	Railway Building	1886	1988119
AF	75m SW	Railway Building	1886	1988121
AF	75m SW	Engine Shed	1947	1995039
AF	76m SW	Engine Shed	1951	1994299
AF	78m SW	Railway Building	1968	1988122
AF	83m SW	Railway Buildings	1974	1991560
AF	83m SW	Railway Buildings	1983	1991560
AF	83m SW	Railway Building	1886	1988120
AF	87m W	Unspecified Pit	1951	2001951
AL	88m NW	Unspecified Tanks	1972	1987650
AF	90m W	Unspecified Pit	1951	1985447
AM	93m S	Pump House	1988	1987309
AN	95m S	Unspecified Heap	1886	1993022
AN	95m S	Unspecified Heap	1930	1991927
А	96m NW	Unspecified Tanks	1972	1993176
AN	97m SE	Unspecified Heap	1938	1998111
19	101m SE	Unspecified Tank	1972	1986765
Μ	102m NW	Store	1938	1985846
Μ	103m NW	Railway Building	1886	1988097
Μ	104m NW	Unspecified Store	1930	1989622
AE	111m NE	Unspecified Tanks	1972	1987648
Ι	114m NE	Electric Substation	1983	1988659
AF	114m W	Railway Building	1974	1995273
AF	114m W	Railway Building	1983	1996991
Μ	117m W	Railway Building	1886	1988106
А	119m NW	Unspecified Tanks	1952	1990419
I	121m NE	Unspecified Tanks	1968	1987667







AF129m SWRailway Building19301996594AF131m SWRailway Building18861991312A134m NWUnspecified Tank19741990483A134m NWUnspecified Tank19831990483A136m NUnspecified Tank1972198764620137m NDock1930198999221137m NRailway Sidings19302002225A137m NWUnspecified Tanks19681990483AS141m NWUnspecified Tanks19721987654AT142m WGas Valve Compound19851987519AP144m NEUnspecified Tanks19721987643M155m NWRailway Building19301995974M155m NWWool Shed19301995430I157m NEUnspecified Tank1974199892I157m NEUnspecified Tank1974199892 <th></th>	
A   134m NW   Unspecified Tank   1974   1990483     A   134m NW   Unspecified Tank   1983   1990483     A   136m N   Unspecified Tanks   1972   1987646     20   137m N   Dock   1930   1989992     21   137m N   Railway Sidings   1930   2002225     A   137m NW   Unspecified Tank   1968   1990483     AS   141m NW   Unspecified Tanks   1972   1987654     AT   142m W   Gas Valve Compound   1985   1987519     AP   144m NE   Unspecified Tanks   1972   1987643     M   155m NW   Railway Building   1985   1987519     AP   144m NE   Unspecified Tanks   1972   1987643     M   155m NW   Railway Building   1930   1995974     M   155m NW   Wool Shed   1930   1995430     I   157m NE   Unspecified Tank   1974   1999892     I	
A134m NWUnspecified Tank19831990483A136m NUnspecified Tanks1972198764620137m NDock1930198999221137m NRailway Sidings19302002225A137m NWUnspecified Tank19681990483AS141m NWUnspecified Tanks19721987654AT142m WGas Valve Compound19851987519AP144m NEUnspecified Tanks19721987643M155m NWRailway Building19301995974I157m NEUnspecified Tank19741999892I157m NEUnspecified Tank19741999892	
A   136m N   Unspecified Tanks   1972   1987646     20   137m N   Dock   1930   1989992     21   137m N   Railway Sidings   1930   2002225     A   137m NW   Unspecified Tank   1968   1990483     As   141m NW   Unspecified Tanks   1972   1987654     AT   142m W   Gas Valve Compound   1985   1987519     AP   144m NE   Unspecified Tanks   1972   1987643     M   155m NW   Railway Building   1930   1995974     M   155m NW   Wool Shed   1930   1995974     I   157m NE   Unspecified Tank   1974   1999892     I   157m NE   Unspecified Tank   1974   1999892	
20   137m N   Dock   1930   1989992     21   137m N   Railway Sidings   1930   2002225     A   137m NW   Unspecified Tank   1968   1990483     AS   141m NW   Unspecified Tanks   1972   1987654     AT   142m W   Gas Valve Compound   1985   1987519     AP   144m NE   Unspecified Tanks   1972   1987643     M   155m NW   Railway Building   1938   1995974     M   155m NW   Wool Shed   1974   1999892     I   157m NE   Unspecified Tank   1974   1999892     I   157m NE   Unspecified Tank   1974   1999892	
21137m NRailway Sidings19302002225A137m NWUnspecified Tank19681990483AS141m NWUnspecified Tanks19721987654AT142m WGas Valve Compound19851987519AP144m NEUnspecified Tanks19721987643M155m NWRailway Building19381995974M155m NWWool Shed1974199892I157m NEUnspecified Tank1974199892I157m NEUnspecified Tank1983199892	
A137m NWUnspecified Tank19681990483AS141m NWUnspecified Tanks19721987654AT142m WGas Valve Compound19851987519AP144m NEUnspecified Tanks19721987643M155m NWRailway Building19381995974M155m NWWool Shed19301995430I157m NEUnspecified Tank19741999892I157m NEUnspecified Tank19831995974	
AS141m NWUnspecified Tanks19721987654AT142m WGas Valve Compound19851987519AP144m NEUnspecified Tanks19721987643M155m NWRailway Building19381995974M155m NWWool Shed19301995430I157m NEUnspecified Tank1974199892I157m NEUnspecified Tank19831999892	
AT142m WGas Valve Compound19851987519AP144m NEUnspecified Tanks19721987643M155m NWRailway Building19381995974M155m NWWool Shed19301995430I157m NEUnspecified Tank1974199892I157m NEUnspecified Tank19831999892	
AP144m NEUnspecified Tanks19721987643M155m NWRailway Building19381995974M155m NWWool Shed19301995430I157m NEUnspecified Tank1974199892I157m NEUnspecified Tank1983199892	
M155m NWRailway Building19381995974M155m NWWool Shed19301995430I157m NEUnspecified Tank1974199892I157m NEUnspecified Tank1983199892	
M   155m NW   Wool Shed   1930   1995430     I   157m NE   Unspecified Tank   1974   1999892     I   157m NE   Unspecified Tank   1983   1999892	
I   157m NE   Unspecified Tank   1974   1999892     I   157m NE   Unspecified Tank   1983   1999892	
I 157m NE Unspecified Tank 1983 1999892	
M 159m NM/ Deilyon Duilding 1000466	
M 158m NW Railway Building 1886 1998466	
AU 160m NW Unspecified Tank 1972 1986764	
AM162m SWRailway Sidings19302000070	
22 164m SW Unspecified Works 1983 1986961	
AV164m SERailway Sidings19471995520	
AV164m SERailway Sidings19302000438	
A 170m N Unspecified Tank 1972 1986768	
A 172m W Unspecified Tanks 1972 1987647	
AW174m SWUnspecified Depot19741991240	
AW174m SWUnspecified Depot19831991240	
AX 183m NW Railway Building 1930 1999406	
AX 183m NW Railway Building 1886 1991389	
23   185m SE   Railway Sidings   1965   2001368	







ID	Location	Land Use	Date	Group ID
А	185m N	Unspecified Tank	1972	1986769
AT	187m W	Pumping Station	1985	1988720
AY	193m SW	Sewage Works	1972	2001007
AY	195m SW	Sewage Works	1952	1995136
M	196m NW	Railway Building	1886	1988096
25	197m SE	Railway Sidings	1968	2002139
AY	198m SW	Sewage Works	1947	1996629
AY	198m SW	Sewage Works	1947	1996629
AY	201m SW	Sewage Works	1947	1996629
AY	201m SW	Sewage Works	1930	1996629
S	203m SW	Unspecified Tank	1972	1986767
Μ	204m NW	Wool Shed	1947	1994081
26	204m NE	Unspecified Heap	1974	1989551
Μ	205m NW	Wool Shed	1952	1997648
AZ	206m N	Unspecified Tanks	1972	1987653
Ρ	207m NW	Railway Sidings	1930	2002225
Μ	208m NW	Wool Sheds	1886	1989616
Μ	208m NW	Wool Shed	1938	1994081
Μ	209m NW	Wool Shed	1930	1994081
Μ	210m NW	Unspecified Warehouse	1972	1985837
S	224m SW	Unspecified Tanks	1972	1987657
27	227m NW	Railway Sidings	1930	2002225
AY	231m S	Sewage Works	1988	1990902
AY	231m S	Sewage Works	1980	1990902
AY	243m S	Unspecified Works	1968	1986962
S	244m SW	Unspecified Tanks	1972	1987658
BA	247m W	Unspecified Tanks	1972	1987656
Μ	248m NW	Railway Building	1886	1988098







ID	Location	Land Use	Date	Group ID
BB	258m NE	Railway Building	1886	1988095
BB	258m NE	Railway Building	1886	1988125
BC	262m N	Unspecified Tanks	1972	1987651
BD	265m SE	Chemicals Works	1972	1988693
BB	266m NE	Railway Building	1886	1988124
BE	269m NW	Store	1938	1985845
BE	270m NW	Unspecified Store	1930	1989621
28	270m N	Railway Building	1886	1988123
BF	272m NE	Dock	1886	1997151
BG	273m NE	Railway Building	1930	1991061
29	275m NW	Railway Sidings	1972	1998118
BG	275m NE	Railway Building	1886	1990971
BH	276m NE	Railway Building	1886	1988100
30	279m SE	Gypsum Disposal Bed	1965	1988843
BH	279m NE	Hydraulic Accumulator	1930	1987705
BA	282m NW	Unspecified Tank	1972	1986766
BI	288m SE	Railway Sidings	1947	1994854
BI	288m SE	Railway Sidings	1930	1995111
BH	291m NE	Railway Building	1886	1988099
31	292m W	Industrial Estate	1983	1987811
S	293m SW	Unspecified Tanks	1972	1987659
BJ	294m NE	Coal Hoists	1930	1990166
ВК	294m NE	Coal Hoists	1930	1997014
BL	297m NE	Coal Hoists	1930	1993263
ВК	297m NE	Coal Hoists	1951	1999608
ВК	297m NE	Coal Hoists	1947	1997014
BJ	297m NE	Coal Hoists	1951	1999441
BL	299m NE	Coal Hoists	1947	1993263







ID	Location	Land Use	Date	Group ID
BK	299m NE	Coal Hoists	1968	1994185
BL	299m NE	Coal Hoists	1983	1998537
BF	299m NE	Dock	1930	1989993
BJ	300m NE	Coal Hoists	1947	2000046
BK	300m NE	Coal Hoist	1974	1988337
BG	302m NE	Coal Hoists	1947	1988470
BL	302m NE	Coal Hoists	1951	1992941
BL	303m NE	Coal Hoists	1974	1990872
BL	303m NE	Coal Hoists	1968	1997561
AY	308m SW	Unspecified Tank	1988	1995784
AY	308m SW	Unspecified Tank	1980	1995784
32	314m W	Railway Sidings	1968	1998608
AY	319m SW	Unspecified Tank	1988	2001820
AY	319m SW	Unspecified Tank	1980	2001820
S	322m SW	Unspecified Tanks	1972	1987652
BM	326m N	Coal Hoists	1947	1998338
33	327m NE	Railway Buildings	1886	1987783
BM	327m N	Coal Hoists	1930	1998338
BM	330m N	Coal Hoists	1983	1995341
BM	331m N	Coal Hoists	1951	1998338
34	332m NE	Oil Terminal	1972	1988737
BM	333m N	Coal Hoists	1974	2000598
BM	333m N	Coal Hoists	1968	2000877
S	342m SW	Unspecified Tanks	1972	1987660
R	346m W	Unspecified Tanks	1972	1987661
BO	364m W	Unspecified Tanks	1972	1987662
Ρ	372m W	Unspecified Commercial/Industrial	1952	1995702
G	378m N	Coal Hoists	1947	1990427







ID	Location	Land Use	Date	Group ID
BP	378m SW	Telephone Exchange	1930	1989254
G	379m N	Coal Hoists	1930	1998863
G	382m N	Coal Hoists	1951	1993350
BQ	385m SW	Transforming Station	1976	1988485
BR	386m SW	Hospital	1968	1996162
BR	388m SW	Hospital	1974	1991920
BR	388m SW	Hospital	1983	1995255
G	390m N	Pump House	1983	1987306
BT	393m NW	Grain Store	1947	2001496
BT	395m NW	Grain Store	1938	1994852
BT	396m NW	Grain Store	1886	1996763
ΒT	396m NW	Grain Store	1930	1992356
ΒT	396m NW	Unspecified Warehouse	1974	2001034
ΒT	396m NW	Unspecified Warehouse	1983	2001034
BP	396m SW	Telephone Exchange	1938	1989255
ΒT	397m NW	Grain Store	1930	1994852
ΒT	398m NW	Unspecified Warehouse	1968	1998865
BU	404m SW	Unspecified Warehouse	1968	1995529
BU	404m SW	Unspecified Warehouse	1985	1996616
BU	404m SW	Unspecified Warehouse	1976	1996727
BV	406m NE	Railway Sidings	1947	1992595
BV	406m NE	Dock	1947	1991148
BV	406m NE	Dock	1947	1991148
Ρ	416m W	Unspecified Tanks	1972	2001633
BW	435m N	Ferry Terminal	1974	2001514
BW	435m N	Ferry Terminal	1983	2001514
38	445m S	Railway Sidings	1988	1994297
BX	450m SE	Gas Valve Compound	1988	1994317







Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

ID	Location	Land Use	Date	Group ID
BX	450m SE	Gas Valve Compound	1980	1994317
BY	453m NE	Unspecified Depot	1974	1993604
BY	453m NE	Unspecified Depot	1983	1993604
ΒZ	461m NE	Railway Sidings	1974	1998118
ΒZ	461m NE	Railway Sidings	1983	1998118
ΒT	463m NE	Railway Sidings	1938	1996271
ΒT	467m NE	Transit Shed	1951	1992686
BT	467m NE	Railway Sidings	1930	2002225
ΒT	469m NE	Transit Shed	1886	1992686
BT	469m NE	Transit Shed	1930	1996928
BT	471m NE	Transit Shed	1938	1993949
BT	471m NE	Transit Shed	1947	1991256
BT	476m NE	Transit Shed	1930	1996928
CA	483m SW	Police Station	1938	1990921
39	486m W	Unspecified Heap	1930	1989547
CA	492m SW	Police Station	1974	1997050
CA	492m SW	Police Station	1983	1997050
CA	493m SW	Police Station	1930	1994685
CA	497m SW	Police Station	1886	1994664
CA	498m SW	Police Station	1968	1992327

This data is sourced from Ordnance Survey / Groundsure.

# **2.2 Historical tanks**

Records within 500m	289
Tank features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500	) scale. An

Tank features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on page 31





QOn siteUnspecified Tank1996337064U11m SWUnspecified Tank1969335095U11m SWUnspecified Tank1979335095U11m SWUnspecified Tank1964335095U11m SWUnspecified Tank1971335095U11m SWUnspecified Tank1971335095V11m NETanks1982334696V13m NETanks1982334696V13m NETanks1972334458X15m SETanks1996336663X15m SETanks1971334889X15m SETanks197133399X15m SETanks197133399X15m SETanks1971333689X15m SETanks1996336689K15m SETanks199633689K15m SETanks1999336689K15m SETanks199933689K15m SETanks1999334820K17m SETanks1979334820Z17m WUnspecified Tank1979334820Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820K18m E </th <th>ID</th> <th>Location</th> <th>n Land Use</th> <th>Date</th> <th>Group ID</th>	ID	Location	n Land Use	Date	Group ID
U11m SWUnspecified Tank1969335095U11m SWUnspecified Tank1979335095U11m SWUnspecified Tank1964335095U11m SWUnspecified Tank1971335095V11m SWUnspecified Tank1971335095V11m NETanks1982334696V13m NETanks1988334696V13m NETanks1972334458X15m SETanks1996336663X15m SETanks1999336663K15m SETanks1971333579X15m SETanks1971333669K16m SETanks1971333669K16m SETanks1996336689K16m SETanks1996336689X17m SETanks1999336689X17m SETanks1979334855Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820 <tr< th=""><th>Q</th><th>On site</th><th>Unspecified Tank</th><th>1996</th><th>337064</th></tr<>	Q	On site	Unspecified Tank	1996	337064
U11m SWUnspecified Tank1979335095U11m SWUnspecified Tank1964335095U11m SWUnspecified Tank1971335095V11m NETanks1982334696V13m NETanks1988334696V14m NETanks1972334458X15m SETanks1996336663X15m SETanks1999336663X15m SETanks1971334889X15m SEUnspecified Tank1971333579X15m SETanks1971333669K15m SETanks1996336689K16m SETanks1999336689K16m SETanks1969334855Z17m SETanks1969334855Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820Z19m WTanks1979334358<	Q	On site	Unspecified Tank	1999	337064
U11m SWUnspecified Tank1964335095U11m SWUnspecified Tank1971335095V11m NETanks1982334696V13m NETanks1988334696V14m NETanks1972334458X15m SETanks1996336663X15m SETanks199936663K15m SETanks197133489X15m SEUnspecified Tank1971333579X15m SEUnspecified Tank1971333669K15m SETanks1971333669K16m SETanks1996336689K16m SETanks1999336689X17m SETanks1969334855Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1979334820Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820K18m ETanks1979334358K18m ETanks1979334358Z19m WTanks1979334358Z19m WTanks1979334358	U	11m SW	/ Unspecified Tank	1969	335095
U11m SWUnspecified Tank1971335095V11m NETanks1982334696V13m NETanks1988334696V13m NETanks1972334458X14m NETanks1972334663X15m SETanks1996336663X15m SETanks1999336663K15m SETanks197133489X15m SETanks1971333579X15m SETanks1971333969K16m SETanks1971333969K16m SETanks1999336689X17m SETanks1969334855Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1979334820Z17m WUnspecified Tank196933588Z17m WUnspecified Tank196933588Z17m WUnspecified Tank1969334358Z17m WUnspecified Tank1969334358Z17m WUnspecified Tank1969334358K18m ETanks1979334358K19m WTanks1979334358Z19m WTanks1979334358	U	11m SW	/ Unspecified Tank	1979	335095
V11m NETanks1982334696V13m NETanks1988334696V14m NETanks1972334458X15m SETanks1996336663X15m SETanks1999336663K15m ETanks197133489X15m SETanks1971333579X15m SEUnspecified Tank1971333969K16m SETanks1996336689K16m SETanks1999336689X17m SETanks1999336689X17m SETanks1999336689X17m SETanks1999334855Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820Z18m ETanks1979334820Z19m WTanks1979334820	U	11m SW	/ Unspecified Tank	1964	335095
V13m NETanks1988334696V14m NETanks1972334458X15m SETanks1996336663X15m SETanks1999336663K15m SETanks197133489X15m SEUnspecified Tank1971333579X15m SETanks1971333969K16m SETanks1996336689K16m SETanks1999336689X17m SETanks1979334855Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820Z18m EUnspecified Tank1969334820Z19m WTanks1979334358Z19m WTanks1979334358	U	11m SW	/ Unspecified Tank	1971	335095
V14m NETanks1972334458X15m SETanks1996336663X15m SETanks1999336663K15m ETanks1971334889X15m SEUnspecified Tank1971333579X15m SETanks1971333669K16m SETanks1996336689K16m SETanks1999336689X17m SETanks1969334855Z17m SETanks1979334855Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820K18m EUnspecified Tank1969334820K18m ETanks1979334858Z19m WTanks1979334358Z19m WTanks1979334358	V	11m NE	Tanks	1982	334696
X   15m SE   Tanks   1996   336663     X   15m SE   Tanks   1999   336663     K   15m E   Tanks   1971   334889     X   15m SE   Unspecified Tank   1971   333579     X   15m SE   Unspecified Tank   1971   333969     X   15m SE   Tanks   1996   336689     K   16m SE   Tanks   1999   336689     K   16m SE   Tanks   1999   336689     X   17m SE   Tanks   1969   334855     X   17m SE   Tanks   1979   334855     Z   17m W   Unspecified Tank   1979   334820     Z   17m W   Unspecified Tank   1969   333588     K   18m E   Unspecified Tank   1969   333588     K   18m E   Tanks   1979   334358     Z   19m W   Tanks   1979   334358	V	13m NE	Tanks	1988	334696
X15m SETanks1999336663K15m ETanks1971334889X15m SEUnspecified Tank1971333579X15m SETanks197133369K16m SETanks1996336689K16m SETanks1999336689X17m SETanks1969334855X17m SETanks1979334855Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1969334820K18m EUnspecified Tank1969334820K18m ETanks1979334820K18m ETanks1979334358Z19m WTanks1979334358Z19m WTanks1979334358	V	14m NE	Tanks	1972	334458
K15m ETanks1971334889X15m SEUnspecified Tank1971333579X15m SETanks1971333969K16m SETanks1996336689K16m SETanks1999336689X17m SETanks1969334855X17m SETanks1979334855Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1979334820K18m EUnspecified Tank1969333588K18m ETanks1979334358Z19m WTanks1979334358	Х	15m SE	Tanks	1996	336663
X15m SEUnspecified Tank1971333579X15m SETanks1971333969K16m SETanks1996336689K16m SETanks1999336689X17m SETanks1969334855X17m SETanks1979334855Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1979334820K18m EUnspecified Tank1969333588K18m ETanks1979334358Z19m WTanks1979334358	Х	15m SE	Tanks	1999	336663
X15m SETanks1971333969K16m SETanks1996336689K16m SETanks1999336689X17m SETanks1969334855Z17m SETanks1979334855Z17m WUnspecified Tank1969334820K18m EUnspecified Tank1979334820K18m ETanks1979334358K18m ETanks1979334358Z19m WTanks1979334358	К	15m E	Tanks	1971	334889
K16m SETanks1996336689K16m SETanks1999336689X17m SETanks1969334855X17m SETanks1979334855Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1979334820K18m EUnspecified Tank1969333588K18m ETanks1979334358Z19m WTanks1979334358	Х	15m SE	Unspecified Tank	1971	333579
K16m SETanks1999336689X17m SETanks1969334855X17m SETanks1979334855Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1979334820K18m EUnspecified Tank1969333588K18m ETanks1979334358Z19m WTanks1971332451	Х	15m SE	Tanks	1971	333969
X17m SETanks1969334855X17m SETanks1979334855Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1979334820K18m EUnspecified Tank1969333588K18m ETanks1979334358Z19m WTanks1971332451	К	16m SE	Tanks	1996	336689
X17m SETanks1979334855Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1979334820K18m EUnspecified Tank1969333588K18m ETanks1979334358Z19m WTanks1971332451	К	16m SE	Tanks	1999	336689
Z17m WUnspecified Tank1969334820Z17m WUnspecified Tank1979334820K18m EUnspecified Tank1969333588K18m ETanks1979334358Z19m WTanks1971332451	Х	17m SE	Tanks	1969	334855
Z17m WUnspecified Tank1979334820K18m EUnspecified Tank1969333588K18m ETanks1979334358Z19m WTanks1971332451	Х	17m SE	Tanks	1979	334855
K   18m E   Unspecified Tank   1969   333588     K   18m E   Tanks   1979   334358     Z   19m W   Tanks   1971   332451	Ζ	17m W	Unspecified Tank	1969	334820
K   18m E   Tanks   1979   334358     Z   19m W   Tanks   1971   332451	Ζ	17m W	Unspecified Tank	1979	334820
Z 19m W Tanks 1971 332451	К	18m E	Unspecified Tank	1969	333588
	К	18m E	Tanks	1979	334358
AA20m WUnspecified Tank1969335050	Ζ	19m W	Tanks	1971	332451
	AA	20m W	Unspecified Tank	1969	335050
AA20m WUnspecified Tank1979335050	AA	20m W	Unspecified Tank	1979	335050
AA22m WUnspecified Tank1964334816	AA	22m W	Unspecified Tank	1964	334816
AA22m WUnspecified Tank1971334816	AA	22m W	Unspecified Tank	1971	334816
AA23m WUnspecified Tank1996335340	AA	23m W	Unspecified Tank	1996	335340







AA23m WUnspecified Tank1999335340X27m WUnspecified Tank1979333580AC27m WTanks1971334465AC27m WTanks1969335824AC27m WTanks1979335824V28m NEUnspecified Tank196433600V28m NEUnspecified Tank197233600B28m NETanks198236348AD29m NWUnspecified Tank1996334042AD29m NWUnspecified Tank1996334042AD29m NWUnspecified Tank1996334042AD29m NWUnspecified Tank199633468AD29m NWUnspecified Tank199633468AD30m WTanks1971334868AC30m WTanks1964336348B30m NETanks1972336348B30m NETanks1972336348AB30m NWUnspecified Tank1969336942AB30m NWUnspecified Tank1979336942AG31m WTanks1996334868AC31m WTanks1999334868AC31m WTanks1999334868AC31m WTanks1999334868AC31m WTanks1996334868AC31m WTanks1996334868AC<	
AB27m NEUnspecified Tank1971334465AC27m WTanks1969335824AC27m WTanks1979335824V28m NEUnspecified Tank1964333601V28m NEUnspecified Tank1972333600B28m NETanks1982336348AD29m NWUnspecified Tank1996334042AD29m NWUnspecified Tank1999334042AD29m NWUnspecified Tank1999334042AC30m WTanks1964336348AC30m WTanks1964336348B30m NETanks1964336348B30m NETanks1964336348B30m NETanks1972336348B30m NETanks1972336348AB30m NWUnspecified Tank1969336942AB30m NWUnspecified Tank1979336942AB30m NWUnspecified Tank1979336942AB30m NWUnspecified Tank197933578AC31m WTanks1999334668AC31m WTanks1999334868AC36m NWUnspecified Tank197933578AF37m NWTanks1996337416AC37m NWTanks1996337416AC37m NWTanks1999337416 <td< th=""><th></th></td<>	
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AC27m WTanks1979335824V28m NEUnspecified Tank1964333601V28m NEUnspecified Tank1972333600B28m NETanks1982336348AD29m NWUnspecified Tank1996334042AD29m NWUnspecified Tank1999334042AC30m WTanks1964334868AC30m WTanks1964336348B30m NETanks1964336348B30m NETanks1964336348B30m NETanks1972336348AB30m NETanks1972336348AB30m NETanks1979336942AC31m WUnspecified Tank1979336942AC31m WTanks1996334868AC31m WTanks1999334868AC31m WTanks1999334868AC31m WTanks1999334868AC31m WTanks1999334868AC37m NWUnspecified Tank1964334897AC37m NWTanks1996337416AC37m NWTanks1996337416AC37m NWTanks1999337416AC38m NWTanks1999337416AC38m NWTanks199633481	
V28m NEUnspecified Tank1964333601V28m NEUnspecified Tank1972333600B28m NETanks1982336348AD29m NWUnspecified Tank1996334042AD29m NWUnspecified Tank1999334042AC30m WTanks1964334868AC30m WTanks1964336348B30m NETanks1964336348B30m NETanks1964336348B30m NETanks1964336348B30m NETanks1964336348B30m NETanks1969336348AB30m NETanks1972336348AB30m NETanks1972336348AB30m NETanks1979336942AB30m NWUnspecified Tank1979336942AB30m NWUnspecified Tank1996334868AC31m WTanks1996334868AC31m WTanks1999334868AC31m WUnspecified Tank1964334897AC37m NWUnspecified Tank1964334897AC37m NWTanks1996337416AC37m NWTanks1996337416AC37m NWTanks1999337416AC38m NWTanks199633481	
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B28m NETanks1982336348AD29m NWUnspecified Tank1996334042AD29m NWUnspecified Tank1999334042AC30m WTanks1964334868AC30m WTanks1971334868B30m NETanks1964336348B30m NETanks1964336348B30m NETanks1964336348B30m NETanks1972336348AB30m NWUnspecified Tank1979336942AB30m NWUnspecified Tank1979336942AB30m NWUnspecified Tank1996334868AC31m WTanks1999334868AC31m WUnspecified Tank197933578AC37m NWUnspecified Tank1996337416AC37m NWTanks1999337416AC38m NWTanks1999337416AC38m NWTanks199933481	
AD29m NWUnspecified Tank1996334042AD29m NWUnspecified Tank1999334042AC30m WTanks1964334868AC30m WTanks1971334868B30m NETanks1964336348B30m NETanks1988336348B30m NETanks1972336348B30m NETanks1969336942AB30m NWUnspecified Tank1969336942AB30m NWUnspecified Tank1996334868AC31m WTanks1996334868AC31m WTanks1964334868AC37m SWUnspecified Tank1964334897AC37m NWTanks1996337416AC37m NWTanks1999337416AC38m NWTanks1999337416AC38m NWTanks199933481	
AD29m NWUnspecified Tank1999334042AC30m WTanks1964334868AC30m WTanks1971334868B30m NETanks1964336348B30m NETanks1964336348B30m NETanks1972336348B30m NETanks1972336348AB30m NWUnspecified Tank1969336942AB30m NWUnspecified Tank1979336942AC31m WTanks1996334868AC31m WTanks1999334868AC31m WUnspecified Tank197933578AF37m SWUnspecified Tank1964334897AC37m NWTanks1996337416AC38m NWTanks1999337416AC38m NWTanks1996334381	
AC 30m W Tanks 1964 334868   AC 30m W Tanks 1971 334868   B 30m NE Tanks 1964 336348   B 30m NE Tanks 1964 336348   B 30m NE Tanks 1964 336348   B 30m NE Tanks 1972 336348   B 30m NE Tanks 1972 336942   AB 30m NW Unspecified Tank 1969 336942   AB 30m NW Unspecified Tank 1979 336942   AC 31m W Tanks 1996 334868   AC 31m W Tanks 1999 334868   AC 36m NW Unspecified Tank 1979 333578   AF 37m SW Unspecified Tank 1964 334897   AC 37m NW Tanks 1996 337416   AC 37m NW Tanks 1996 337416   AC 37m NW Tanks 1999 337416   AC 38m NW <th></th>	
AC 30m W Tanks 1971 334868   B 30m NE Tanks 1964 336348   B 30m NE Tanks 1988 336348   B 30m NE Tanks 1972 336348   AB 30m NW Unspecified Tank 1969 336942   AB 30m NW Unspecified Tank 1979 336942   AC 31m W Tanks 1996 334868   AC 31m W Tanks 1999 334868   AC 36m NW Unspecified Tank 1979 33578   AC 37m NW Tanks 1996 334869   AC 37m NW Tanks 1996 337416   AC 37m NW Tanks 1999 337416   AC 37m NW Tanks 1999 337416   AC 38m NW Tanks 1996 334381	
B   30m NE   Tanks   1964   336348     B   30m NE   Tanks   1988   336348     B   30m NE   Tanks   1972   336348     AB   30m NW   Unspecified Tank   1969   336942     AB   30m NW   Unspecified Tank   1979   336942     AB   30m NW   Unspecified Tank   1996   334868     AC   31m W   Tanks   1999   334868     AC   31m W   Tanks   1999   334868     AC   31m W   Unspecified Tank   1979   333578     AC   37m SW   Unspecified Tank   1964   334807     AC   37m SW   Unspecified Tank   1964   334807     AC   37m NW   Tanks   1996   337416     AC   37m NW   Tanks   1999   337416     AC   38m NW   Tanks   1996   334381	
B30m NETanks1988336348B30m NETanks1972336348AB30m NWUnspecified Tank1969336942AB30m NWUnspecified Tank1979336942AC31m WTanks1996334868AC31m WTanks1999334868AC36m NWUnspecified Tank1979333578AC36m NWUnspecified Tank1964334897AC37m SWUnspecified Tank1996337416AC37m NWTanks1999337416AC37m NWTanks1996337416AC38m NWTanks1996334381	
B30m NETanks1972336348AB30m NWUnspecified Tank1969336942AB30m NWUnspecified Tank1979336942AC31m WTanks1996334868AC31m WTanks1999334868AC36m NWUnspecified Tank1979333578AC36m NWUnspecified Tank1979333578AF37m SWUnspecified Tank1964334897AC37m NWTanks1996337416AC37m NWTanks1999337416AC38m NWTanks1996334381	
AB30m NWUnspecified Tank1969336942AB30m NWUnspecified Tank1979336942AC31m WTanks1996334868AC31m WTanks1999334868AC36m NWUnspecified Tank1979333578AC36m NWUnspecified Tank1964334897AF37m SWUnspecified Tank1996337416AC37m NWTanks1999337416AC37m NWTanks1999337416AC38m NWTanks1996334381	
AB30m NWUnspecified Tank1979336942AC31m WTanks1996334868AC31m WTanks1999334868AC36m NWUnspecified Tank1979333578AC36m NWUnspecified Tank1964334897AF37m SWUnspecified Tank1996337416AC37m NWTanks1999337416AC37m NWTanks1999337416AC38m NWTanks199633481	
AC 31m W Tanks 1996 334868   AC 31m W Tanks 1999 334868   AC 36m NW Unspecified Tank 1979 333578   AF 37m SW Unspecified Tank 1964 334897   AC 37m NW Tanks 1996 337416   AC 37m NW Tanks 1999 337416   AC 38m NW Tanks 1996 334381	
AC31m WTanks1999334868AC36m NWUnspecified Tank1979333578AF37m SWUnspecified Tank1964334897AC37m NWTanks1996337416AC37m NWTanks1999337416AC38m NWTanks1996334381	
AC36m NWUnspecified Tank1979333578AF37m SWUnspecified Tank1964334897AC37m NWTanks1996337416AC37m NWTanks1999337416AC38m NWTanks1996334381	
AF 37m SW Unspecified Tank 1964 334897   AC 37m NW Tanks 1996 337416   AC 37m NW Tanks 1999 337416   AC 38m NW Tanks 1996 337416	
AC 37m NW Tanks 1996 337416   AC 37m NW Tanks 1999 337416   AC 38m NW Tanks 1996 337416	
AC   37m NW   Tanks   1999   337416     AC   38m NW   Tanks   1996   334381	
AC 38m NW Tanks 1996 334381	
AC 38m NW Tanks 1999 334381	
AC 38m NW Tanks 1964 337416	
AC 38m NW Tanks 1964 334381	
AC 38m NW Tanks 1971 337416	







ID	Location	Land Use	Date	Group ID
AC	38m NW	Tanks	1971	334381
Х	40m SE	Unspecified Tank	1996	337179
Х	40m SE	Unspecified Tank	1999	337179
AF	40m SW	Unspecified Tank	1932	334897
Х	41m SE	Unspecified Tank	1979	336701
A	43m N	Tanks	1996	336171
A	43m N	Tanks	1999	336171
AG	47m W	Unspecified Tank	1996	337372
AG	47m W	Unspecified Tank	1999	337372
AH	49m NE	Tanks	1996	334454
AH	49m NE	Tanks	1999	334454
AH	51m NE	Tanks	1969	335840
AH	51m NE	Tanks	1979	335840
AH	51m NE	Tanks	1971	334581
AA	54m W	Unspecified Tank	1969	337141
AA	54m W	Unspecified Tank	1979	337141
AA	57m W	Unspecified Tank	1996	334682
AA	57m W	Unspecified Tank	1999	334682
AA	57m W	Unspecified Tank	1964	337141
AA	57m W	Unspecified Tank	1971	337141
В	60m NE	Tanks	1982	336429
В	62m NE	Tanks	1964	334957
В	62m NE	Tanks	1988	334957
В	62m NE	Tanks	1972	334957
В	68m NE	Unspecified Tank	1982	336655
А	69m NW	Tanks	1969	333896
A	69m NW	Tanks	1979	333896
В	69m NE	Unspecified Tank	1964	335529







	69m NE	Unspecified Tank		
		Unspecified fairk	1988	335529
Β 6	69m NE	Unspecified Tank	1972	335529
A 7	72m N	Tanks	1971	332457
AF 7	75m SW	Tanks	1996	333995
AF 7	75m SW	Tanks	1982	333995
AF 7	75m SW	Unspecified Tank	1996	336036
AF 7	76m SW	Tanks	1988	333995
AF 7	76m SW	Tanks	1972	333995
AF 7	76m SW	Unspecified Tank	1988	337443
AF 7	76m SW	Unspecified Tank	1972	337443
A 7	77m N	Unspecified Tank	1979	333604
AF 7	77m SW	Unspecified Tank	1982	337443
AC 7	79m NW	Tanks	1969	334936
AC 7	79m NW	Tanks	1979	334936
Β 8	81m NE	Tanks	1964	335543
Β 8	81m NE	Tanks	1988	335543
Β 8	81m NE	Tanks	1972	335543
AF 8	81m SW	Unspecified Tank	1996	335692
AK 8	82m N	Tanks	1971	337100
AK 8	83m N	Tanks	1969	337100
AK 8	83m N	Tanks	1979	337100
Α 8	83m N	Tanks	1971	332458
AF 8	83m SW	Unspecified Tank	1988	336287
AF 8	83m SW	Unspecified Tank	1972	336287
AF 8	84m SW	Unspecified Tank	1982	337343
AL 8	87m NW	Unspecified Tank	1969	336722
AL 8	87m NW	Unspecified Tank	1979	336722
AL 8	89m NW	Unspecified Tank	1971	336722







ID	Location	Land Use	Date	Group ID
В	89m NE	Unspecified Tank	1982	333953
В	91m NE	Unspecified Tank	1988	333953
В	91m NE	Unspecified Tank	1972	333953
В	92m NE	Unspecified Tank	1996	337352
В	94m NE	Tanks	1982	335829
А	94m NW	Tanks	1969	337194
А	94m NW	Tanks	1979	337194
А	96m NW	Tanks	1971	337194
А	96m NW	Tanks	1999	334281
В	100m NE	Tanks	1982	335897
I	102m NE	Unspecified Tank	1988	337611
AO	102m N	Tanks	1979	337568
В	102m NE	Tanks	1988	336544
В	102m NE	Tanks	1972	336544
	103m NE	Unspecified Tank	1996	337611
AO	103m N	Tanks	1971	334758
А	104m NW	Tanks	1996	334281
В	104m NE	Tanks	1996	336544
AO	104m N	Tanks	1971	337223
А	106m NW	Tanks	1964	337194
AE	110m NE	Tanks	1996	333930
AE	110m NE	Tanks	1999	333930
AE	112m NE	Tanks	1996	336080
AE	112m NE	Tanks	1999	336080
AE	112m NE	Tanks	1969	335591
AE	112m NE	Tanks	1979	335591
AE	112m NE	Tanks	1971	335816
В	113m NE	Tanks	1996	335829







ID	Location	Land Use	Date	Group ID
AP	116m NE	Unspecified Tank	1996	333582
AQ	119m NW	Tanks	1969	335947
AQ	119m NW	Tanks	1979	335947
AQ	121m NW	Tanks	1996	335947
AQ	121m NW	Tanks	1999	335947
А	121m W	Tanks	1979	332452
I	121m NE	Tanks	1964	332455
AR	126m NW	Tanks	1964	333894
AR	126m NW	Tanks	1971	333894
AR	127m NW	Tanks	1996	333894
AR	127m NW	Tanks	1999	333894
А	128m N	Unspecified Tank	1996	335159
А	128m N	Unspecified Tank	1999	335159
А	129m NW	Tanks	1982	336316
А	129m NW	Tanks	1964	337194
А	129m NW	Tanks	1988	336316
А	129m NW	Tanks	1972	337194
А	130m NW	Unspecified Tank	1996	333602
А	131m N	Unspecified Tank	1979	335659
А	133m N	Tanks	1996	335523
А	133m N	Tanks	1999	335523
J	134m NE	Unspecified Tank	1982	337601
А	135m N	Tanks	1971	335587
А	135m N	Tanks	1979	335506
J	136m NE	Unspecified Tank	1988	337186
J	136m NE	Unspecified Tank	1972	337186
AS	138m NW	Unspecified Tank	1969	335345
AS	138m NW	Unspecified Tank	1979	335345







ID	Location	Land Use	Date	Group ID
AS	140m NW	Tanks	1996	336511
AS	140m NW	Tanks	1999	336511
AS	141m NW	Tanks	1971	336511
AP	142m NE	Tanks	1996	336106
AP	142m NE	Unspecified Tank	1996	333581
AP	142m NE	Tanks	1999	336106
AP	142m NE	Tanks	1971	333862
AP	142m NE	Tanks	1969	334442
AP	142m NE	Tanks	1979	334442
А	146m N	Tanks	1969	335998
А	146m N	Tanks	1979	335998
А	146m N	Tanks	1971	336752
AE	151m NE	Unspecified Tank	1969	334502
AE	151m NE	Unspecified Tank	1979	334502
AE	151m NE	Unspecified Tank	1996	337671
AE	151m NE	Unspecified Tank	1999	337671
AE	151m NE	Unspecified Tank	1971	337671
А	155m N	Tanks	1979	332453
А	155m W	Unspecified Tank	1969	333605
I	158m NE	Unspecified Tank	1982	335460
I	159m NE	Unspecified Tank	1996	335209
Ι	159m NE	Unspecified Tank	1988	335460
I	159m NE	Unspecified Tank	1972	335460
AU	159m NW	Tanks	1969	337295
AU	159m NW	Tanks	1979	334739
А	160m N	Tanks	1971	332456
А	161m N	Unspecified Tank	1979	333603
Т	161m N	Tanks	1969	337409







ID	Location	Land Use	Date	Group ID
Т	161m N	Tanks	1979	337409
AU	162m NW	Tanks	1964	334739
AU	162m NW	Tanks	1971	334739
А	162m NW	Tanks	1969	334684
А	162m NW	Tanks	1979	334684
А	162m NW	Tanks	1971	337157
AU	162m NW	Tanks	1996	334739
AU	162m NW	Tanks	1999	334739
Т	163m N	Tanks	1971	336041
А	168m NW	Tanks	1969	335836
А	168m NW	Tanks	1979	335836
А	169m NW	Tanks	1971	335836
	169m NE	Tanks	1982	336680
	171m NE	Tanks	1964	337032
Ι	171m NE	Tanks	1988	337032
Ι	171m NE	Tanks	1972	337032
	171m NE	Tanks	1996	337032
А	172m W	Tanks	1969	335484
А	172m W	Tanks	1979	335484
А	173m W	Tanks	1996	335827
А	173m W	Tanks	1999	335827
А	173m W	Tanks	1964	335827
А	173m W	Tanks	1971	335827
А	177m NW	Tanks	1969	335732
А	177m NW	Tanks	1979	335732
А	184m N	Unspecified Tank	1971	334959
А	184m N	Unspecified Tank	1979	334959
24	186m NE	Unspecified Tank	1970	333577







ID	Location	Land Use	Date	Group ID
А	202m N	Unspecified Tank	1996	334173
А	202m N	Unspecified Tank	1999	334173
S	204m SW	Unspecified Tank	1964	333968
S	204m SW	Unspecified Tank	1970	333968
AZ	205m N	Tanks	1996	336504
AZ	205m N	Tanks	1999	336504
А	206m N	Unspecified Tank	1979	336936
AZ	207m N	Unspecified Tank	1979	333589
AZ	207m N	Tanks	1971	336952
А	224m N	Unspecified Tank	1969	336128
А	224m N	Unspecified Tank	1979	336128
S	226m SW	Unspecified Tank	1964	336496
S	226m SW	Unspecified Tank	1970	336496
BA	246m NW	Tanks	1969	337102
BA	246m NW	Tanks	1979	337102
S	247m SW	Unspecified Tank	1964	336984
S	247m SW	Unspecified Tank	1970	336984
BA	248m NW	Tanks	1964	335561
BA	248m NW	Tanks	1971	335561
BA	250m NW	Tanks	1996	337102
BA	250m NW	Tanks	1999	337102
BA	256m NW	Tanks	1996	337282
BA	256m NW	Tanks	1999	337282
BA	261m W	Unspecified Tank	1964	335507
BA	261m W	Unspecified Tank	1970	335507
BC	261m N	Unspecified Tank	1969	336190
BC	261m N	Unspecified Tank	1979	336190
BC	261m N	Tanks	1996	335948







ID	Location	Land Use	Date	Group ID
BC	261m N	Tanks	1999	335948
BC	263m N	Tanks	1971	335959
S	274m SW	Unspecified Tank	1964	336323
S	274m SW	Unspecified Tank	1970	336323
AY	279m SW	Unspecified Tank	1964	335593
BA	281m NW	Unspecified Tank	1979	335907
AY	281m SW	Unspecified Tank	1978	334802
BA	282m NW	Unspecified Tank	1964	334939
BA	282m NW	Unspecified Tank	1971	334939
BA	282m NW	Tanks	1996	336007
BA	282m NW	Tanks	1999	336007
S	295m SW	Unspecified Tank	1964	337196
S	295m SW	Unspecified Tank	1970	337196
AY	304m SW	Tanks	1996	335683
R	305m W	Tanks	1970	332377
AY	305m SW	Tanks	1978	335683
S	324m SW	Unspecified Tank	1964	334183
S	324m SW	Unspecified Tank	1970	334183
S	344m SW	Unspecified Tank	1964	335618
S	344m SW	Unspecified Tank	1970	335618
R	348m W	Tanks	1970	332378
BO	367m W	Tanks	1964	337645
BO	367m W	Tanks	1970	337645
BD	368m SE	Tanks	1996	332462
BS	388m NW	Tanks	1996	334918
BS	388m NW	Tanks	1999	334918
BD	411m SE	Tanks	1996	332461
36	415m SE	Tanks	1996	332463







Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

ID	Location	Land Use	Date	Group ID
Р	418m W	Tanks	1964	336043
Р	418m W	Tanks	1970	336043
Ρ	442m W	Unspecified Tank	1970	333590
37	443m NW	Tanks	1996	332454
BT	464m NW	Tanks	1972	336172
BT	465m NW	Tanks	1982	336172
40	491m NE	Unspecified Tank	1970	333452
BY	497m NE	Unspecified Tank	1996	336035
BY	499m NE	Unspecified Tank	1985	336035

This data is sourced from Ordnance Survey / Groundsure.

# 2.3 Historical energy features

#### **Records within 500m**

Energy features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on page 31

ID	Location	Land Use	Date	Group ID
W	13m E	Electricity Substation	1996	219734
W	13m E	Electricity Substation	1999	219734
W	13m E	Electricity Substation	1971	218011
W	15m E	Electricity Substation	1969	219598
W	15m E	Electricity Substation	1979	219598
Y	23m NW	Electricity Substation	1996	219945
Y	23m NW	Electricity Substation	1988	219652
Y	23m NW	Electricity Substation	1972	219652
Y	24m NW	Electricity Substation	1982	219652
AJ	60m S	Electricity Substation	1969	218265
AJ	60m S	Electricity Substation	1979	218013



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AJ61m SElectricity Substation1971219925AJ63m SElectricity Substation1996220061AJ63m SElectricity Substation1999220061AF89m SWElectricity Substation1982217807AF94m SWElectricity Substation1996218952AF94m SWElectricity Substation1988218952AF94m SWElectricity Substation1972218952AF94m SWElectricity Substation1972218952AF94m SWElectricity Substation1972218952AF94m SWElectricity Substation1972218952AF94m SWElectricity Substation1972218952I116m NEElectricity Substation1999219202I116m NEElectricity Substation1972217803I122m NEElectricity Substation1982218493I125m NEElectricity Substation1982220031B142m NEElectricity Substation1988220031B142m NEElectricity Substation1972220031	
AJ63m SElectricity Substation1999220061AF89m SWElectricity Substation1982217807AF94m SWElectricity Substation1996218952AF94m SWElectricity Substation1972218952AF94m SWElectricity Substation1972218952AF94m SWElectricity Substation1972218952AF94m SWElectricity Substation1996219202AF94m SWElectricity Substation1996219202I116m NEElectricity Substation1972217803I122m NEElectricity Substation1988219709B140m NEElectricity Substation1982220031B142m NEElectricity Substation1988220031	
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B 142m NE Electricity Substation 1988 220031	
B 142m NE Electricity Substation 1972 220031	
B 144m NE Electricity Substation 1996 220031	
AT 198m W Electricity Substation 1985 219914	
AT 198m W Electricity Substation 1969 219914	
AT 201m W Electricity Substation 1985 219769	
BH290m NEElectricity Substation1982219274	
BH292m NEElectricity Substation1988220527	
BH292m NEElectricity Substation1972220527	
BH292m NEElectricity Substation1996220527	
BN359m SWElectricity Substation1996219778	
BN361m SWElectricity Substation1988219778	
BN361m SWElectricity Substation1972219778	
BN362m SWElectricity Substation1982219337	
35   398m W   Electricity Substation   1988   217802	







ID	Location	Land Use	Date	Group ID
BQ	437m SW	Electricity Transformer Station	1985	217909
BQ	462m SW	Electricity Substation	1969	217808
BQ	478m SW	Electricity Substation	1985	219647
BQ	481m SW	Electricity Substation	1985	219647

This data is sourced from Ordnance Survey / Groundsure.

# 2.4 Historical petrol stations

#### **Records within 500m**

Petrol stations digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

This data is sourced from Ordnance Survey / Groundsure.

# 2.5 Historical garages

#### Records within 500m

Garages digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

#### Features are displayed on the Past land use - un-grouped map on page 31

ID	Location	Land Use	Date	Group ID
AF	70m SW	Wagon Repair Shed	1996	66950
AF	72m SW	Wagon Repair Shed	1988	67716
AF	72m SW	Wagon Repair Shed	1972	67716
AF	73m SW	Wagon Repair Shed	1982	66798
BP	392m SW	Garage	1982	67318
BP	407m SW	Garage	1996	67161
BP	409m SW	Garage	1964	67659
BP	409m SW	Garage	1988	67659
BP	409m SW	Garage	1972	67659

This data is sourced from Ordnance Survey / Groundsure.





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Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

# **3** Waste and landfill



# 3.1 Active or recent landfill

#### **Records within 500m**

Active or recently closed landfill sites under Environment Agency/Natural Resources Wales regulation. Features are displayed on the Waste and landfill map on **page 56** 

ID	Location	Details	
9	186m SE	Operator: Integrated Waste Management Ltd Site Address: Immingham Landfill, Queens Road, Immingham, Immingham, N E Lincolnshire, DN40 1QR	WML Number: 0 EPR Reference: - Landfill type: WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE Status: Effective IPPC Reference: - EPR Number: -



Contact us with any questions at: info@groundsure.com 08444 159 000



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This data is sourced from the Environment Agency and Natural Resources Wales.

# 3.2 Historical landfill (BGS records)

#### Records within 500m

Landfill sites identified on a survey carried out on behalf of the DoE in 1973. These sites may have been closed or operational at this time.

#### Features are displayed on the Waste and landfill map on page 56

ID	Location	Address	BGS Number	Risk	Waste Type
16	477m NW	BTDB Tip, Immingham Dock, Lincs	1264	No risk to aquifer	N/A

This data is sourced from the British Geological Survey.

# 3.3 Historical landfill (LA/mapping records)

Records within 500m	1

Landfill sites identified from Local Authority records and high detail historical mapping.

Features are displayed on the Waste and landfill map on page 56

ID	Location	Site address	Source	Data type
15	432m S	Refuse Tip	1996 mapping	Polygon

This data is sourced from the Ordnance Survey/Groundsure and Local Authority records.

# 3.4 Historical landfill (EA/NRW records)

Records within 500m	2

Known historical (closed) landfill sites (e.g. sites where there is no PPC permit or waste management licence currently in force). This includes sites that existed before the waste licensing regime and sites that have been licensed in the past but where a licence has been revoked, ceased to exist or surrendered and a certificate of completion has been issued.

Features are displayed on the Waste and landfill map on page 56







Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

ID	Location	Details		
1	On site	Site Address: Dock South East, Immingham Licence Holder Address: -	Waste Licence: Yes Site Reference: 55/00/0062, 2000 Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: 31/12/1990	Operator: - Licence Holder: - First Recorded 31/12/1986 Last Recorded: 31/12/1990
4	On site	Site Address: Western Road Tip, Immingham Dock, Lincolnshire Licence Holder Address: -	Waste Licence: Yes Site Reference: 55/19/0166 Waste Type: Inert, Industrial, Commercial, Household Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 22/06/1977 Licence Surrender: 26/01/1990	Operator: British Transport Docks Board Licence Holder: British Transport Docks Board First Recorded 31/12/1935 Last Recorded: 01/12/1978

This data is sourced from the Environment Agency and Natural Resources Wales.

# **3.5 Historical waste sites**

Waste site records derived from Local Authority planning records and high detail historical mapping.

Features are displayed on the Waste and landfill map on page 56

ID	Location	Address	Further Details	Date
8	173m SW	Site Address: Immingham Landfill Site, Queens Road, Immingham, Humberside, DN40 1QR	Type of Site: Landfill Works Planning application reference: DM/0844/18/SCR Description: Scheme comprises request for eia screening opinion - immingham landfill site. Data source: Historic Planning Application Data Type: Point	10/10/201 8
10	279m SE	Site Address: N/A	Type of Site: Gypsum Disposal Bed (B) Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1951

This data is sourced from Ordnance Survey/Groundsure and Local Authority records.





### **3.6 Licensed waste sites**

#### Records within 500m

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Active or recently closed waste sites under Environment Agency/Natural Resources Wales regulation. Features are displayed on the Waste and landfill map on **page 56** 

ID	Location	Details		
2	On site	Site Name: Sandstop Recycling Site Address: Sandstop Recycling, Robinson Road, Port Of Immingham, Immingham, N E Lincs, DN40 2QJ Correspondence Address: -	Type of Site: Inert & excavation Waste TS + treatment Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SQL002 EPR reference: EA/EPR/DB3405CP/S002 Operator: Sandstop Quarries Ltd Waste Management licence No: 402767 Annual Tonnage: 0	Issue Date: 28/08/2015 Effective Date: - Modified: - Surrendered Date: Mar 22 2017 12:00AM Expiry Date: - Cancelled Date: - Status: Surrendered
5	On site	Site Name: Immingham Dock Transfer Station Site Address: Waste Oil Services Ltd, Waste Oil Services Ltd, Immingham Dock, Immingham, N E Lincs, DN40 2LZ Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: FRE001 EPR reference: EA/EPR/JP3795NC/S002 Operator: Lockerbie Fred Waste Management licence No: 70852 Annual Tonnage: 909	Issue Date: 23/04/1993 Effective Date: - Modified: - Surrendered Date: Mar 31 2000 12:00AM Expiry Date: - Cancelled Date: - Status: Surrendered
7	119m N	Site Name: Immingham Oil Terminal Site Address: Associated Petroleum Terminals Ltd, Queens Road, Immingham, Grimsby, N E Lincs, DN40 2PN Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ASS002 EPR reference: EA/EPR/UP3830LG/V004 Operator: Associated Petroleum Terminals Limited Waste Management licence No: 404518 Annual Tonnage: 75000	Issue Date: 26/01/2018 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified







ID	Location	Details		
В	210m SE	Site Name: Immingham ( Household Waste Recycling Centre) Site Address: Queens Road, Immingham, N E Lincs, DN40 1QR Correspondence Address: The Drive, Warley, Brentwood, Essex, CM13 3BE	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: CLE005 EPR reference: - Operator: Cleanaway Ltd. Waste Management licence No: 73067 Annual Tonnage: 5000	Issue Date: 02/01/2001 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
В	210m SE	Site Name: Immingham ( Household Waste Recycling Centre) Site Address: Recycling Centre, Queens Road, Immingham, N E Lincs, DN40 1QR Correspondence Address: Iwmf, South Marsh Road, Stallingborough, N E Lincs, DN41 8BZ	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: CLE005 EPR reference: - Operator: Grimsby Operations Ltd Waste Management licence No: 73067 Annual Tonnage: 5000	Issue Date: 02/01/2001 Effective Date: - Modified: 05/01/2004 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
В	210m SE	Site Name: Immingham Household Waste Amenity Site Site Address: Immingham Household Waste Amenity Site, Queens Road, Immingham, N E Lincs, DN40 1QR Correspondence Address: -	Type of Site: Household Waste Amenity Site Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: CLE005 EPR reference: EA/EPR/PP3192NP/V003 Operator: Grimsby Operations Ltd Waste Management licence No: 73067 Annual Tonnage: 4999	Issue Date: 02/01/2001 Effective Date: - Modified: 06/03/2013 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
В	210m SE	Site Name: Immingham Household Waste Amenity Site Site Address: Immingham Household Waste Amenity Site, Queens Road, Immingham, N E Lincs, DN40 1QR Correspondence Address: -	Type of Site: Household Waste Amenity Site Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: CLE005 EPR reference: EA/EPR/PP3192NP/V004 Operator: Grimsby Operations Limited Waste Management licence No: 73067 Annual Tonnage: 4999	Issue Date: 02/01/2001 Effective Date: - Modified: 21/12/2017 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified





ID	Location	Details		
Ε	371m W	Site Name: Inter Terminals Immingham Ltd Site Address: Immingham East Terminal, East Riverside, Immingham Dock, Immingham, N E Lincs, DN40 2QW Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: IMM004 EPR reference: EA/EPR/LP3024XB/V004 Operator: Inter Terminals Immingham Limited Waste Management licence No: 400194 Annual Tonnage: 125000	Issue Date: 25/06/2013 Effective Date: - Modified: 26/01/2017 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
Ε	371m W	Site Name: Immingham Storage Company Limited Site Address: Immingham East Terminal, East Riverside, Immingham Dock, Immingham, Sth Humberside, DN40 2QW Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: IMM004 EPR reference: EA/EPR/LP3024XB/V002 Operator: Immingham Storage Company Limited Waste Management licence No: 400194 Annual Tonnage: 0	Issue Date: 25/06/2013 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
Ε	371m W	Site Name: Immingham Storage Company Limited Site Address: Immingham East Terminal, East Riverside, Immingham Dock, Immingham, Sth Humberside, DN40 2QW Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: IMM004 EPR reference: EA/EPR/LP3024XB/V003 Operator: Inter Terminals Immingham Limited Waste Management licence No: 400194 Annual Tonnage: 74999	Issue Date: 25/06/2013 Effective Date: - Modified: 20/10/2015 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified







ID	Location	Details		
12	377m W	Site Name: Inter Terminals Immingham Ltd Site Address: Immingham East Terminal, East Riverside, Immingham Dock, Immingham, N E Lincs, DN40 2QW Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: IMM004 EPR reference: EA/EPR/LP3024XB/V004 Operator: Inter Terminals Immingham Limited Waste Management licence No: 400194 Annual Tonnage: 125000	Issue Date: 25/06/2013 Effective Date: - Modified: 26/01/2017 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
13	399m NW	Site Name: Immingham Dock Olive Residue Storage Site Address: Dock Office, Immingham Dock, Immingham, N E Lincs, DN40 2LZ Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ASS002 EPR reference: EA/EPR/HP3792NM/A001 Operator: Associated British Ports Waste Management licence No: 73207 Annual Tonnage: 25000	Issue Date: 09/03/2006 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
F	430m NE	Site Name: Mineral Quay Site Address: Land / Premises At, Immingham Docks, Immingham, N E Lincs, DN40 2YD Correspondence Address: -	Type of Site: Metal Recycling Site (mixed MRS's) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: VAN011 EPR reference: EA/EPR/CB3131RL/A001 Operator: Van Dalen U K Ltd Waste Management licence No: 100227 Annual Tonnage: 150000	Issue Date: 12/01/2009 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued







ID	Location	Details		
F	430m NE	Site Name: Mineral Quay Site Address: Mineral Quay, Immingham Docks, Immingham, N E Lincs, DN40 2YD Correspondence Address: -	Type of Site: Metal Recycling Site (mixed MRS's) Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: MET099 EPR reference: EA/EPR/BB3307SV/V002 Operator: Mettalis Recycling Ltd Waste Management licence No: 100227 Annual Tonnage: 150000	Issue Date: 12/01/2009 Effective Date: 18/04/2014 Modified: 15/04/2014 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
G	467m SW	Site Name: S. A. R. Recycling Ltd Site Address: Units 1 And 2 Pelham Ind Est, Manby Road, Immingham, N E Lincs, DN40 2LF Correspondence Address: -	Type of Site: Material Recycling Treatment Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SAR001 EPR reference: EA/EPR/CP3294LE/V009 Operator: S A R Recycling Ltd Waste Management licence No: 100638 Annual Tonnage: 24999	Issue Date: 15/01/2009 Effective Date: - Modified: 12/12/2018 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: To PPC
F	476m NE	Site Name: Mineral Quay Site Address: Mineral Quay, Immingham Docks, Immingham, N E Lincs, DN40 2QU Correspondence Address: -	Type of Site: Metal Recycling Site (mixed MRS's) Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: DWL001 EPR reference: EA/EPR/GB3303TN/T001 Operator: Donald Ward Limited Waste Management licence No: 100227 Annual Tonnage: 150000	Issue Date: 12/01/2009 Effective Date: 03/07/2018 Modified: 15/04/2014 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Transferred
G	478m W	Site Name: S. A. R. Recycling Ltd Site Address: Units 1 And 2 Pelham Ind Est, Manby Road, Immingham, N E Lincs, DN40 2LF Correspondence Address: -	Type of Site: Material Recycling Treatment Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SAR001 EPR reference: EA/EPR/CP3294LE/V009 Operator: S. A. R. Recycling Ltd Waste Management licence No: 100638 Annual Tonnage: 24999	Issue Date: 15/01/2009 Effective Date: - Modified: 12/12/2018 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: To PPC





Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

ID	Location	Details		
G	478m W	Site Name: S A R Recycling Ltd Site Address: Units 1 And 2 Pelham Ind Est, Manby Road, Immingham, N E Lincs, DN40 2LF Correspondence Address: -	Type of Site: Material Recycling Treatment Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SAR001 EPR reference: EA/EPR/CP3294LE/V007 Operator: S A R Recycling Limited Waste Management licence No: 100638 Annual Tonnage: 24999	Issue Date: 15/01/2009 Effective Date: - Modified: 06/05/2016 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
G	480m SW	Site Name: S. A. R. Metals Recycling E L V Facility Site Address: Phoenix House, Manby Road Industrial Estate, Immingham, N E Lincs, DN40 2LG Correspondence Address: -	Type of Site: Metal Recycling Site (Vehicle Dismantler) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SAR005 EPR reference: EA/EPR/HB3403HU/A001 Operator: S A R Metals Limited Waste Management licence No: 406228 Annual Tonnage: 4999	Issue Date: 01/10/2019 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
G	480m SW	Site Name: S. A. R. Metals Recycling E L V Facility Site Address: Phoenix House, Manby Road Industrial Estate, Immingham, N E Lincs, DN40 2LG Correspondence Address: -	Type of Site: Metal Recycling Site (Vehicle Dismantler) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SAR005 EPR reference: EA/EPR/HB3403HU/V002 Operator: S. A. R. Metals Limited Waste Management licence No: 406228 Annual Tonnage: 4999	Issue Date: 01/10/2019 Effective Date: - Modified: 15/01/2021 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified

This data is sourced from the Environment Agency and Natural Resources Wales.

# 3.7 Waste exemptions

F	Records within 500m				23

Activities involving the storage, treatment, use or disposal of waste that are exempt from needing a permit. Exemptions have specific limits and conditions that must be adhered to.

Features are displayed on the Waste and landfill map on page 56







ID	Location	Site	Reference	Category	Sub-Category	Description
3	On site	-	WEX236923	Using waste exemption	Not on a farm	Spreading waste on non- agricultural land to confer benefit
6	24m SE	Port of Immingham Nature Area, East Riverside, Port of Immingham, Immingham, DN40 2QN	WEX110966	Disposing of waste exemption	Not on a farm	Burning waste in the open
А	39m NE	-	WEX259155	Using waste exemption	Not on a farm	Spreading of plant matter to confer benefit
A	39m NE	-	WEX259155	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
А	39m NE	-	WEX260488	Using waste exemption	Not on a farm	Use of mulch
С	270m SW	QUEENS ROAD, IMMINGHAM, DN40 1QT	WEX048600	Disposing of waste exemption	Not on a farm	Deposit of waste from dredging of inland waters
С	270m SW	QUEENS ROAD, IMMINGHAM, DN40 1QT	WEX048600	Using waste exemption	Not on a farm	Spreading of plant matter to confer benefit
D	279m S	Knauf Drywall Queens Road Immingham South Humberside DN40 1QT	EPR/GE5084LA /A001	Disposing of waste exemption	Non- Agricultural Waste Only	Deposit of waste from dredging of inland waters
D	279m S	Knauf Drywall Queens Road Immingham South Humberside DN40 1QT	EPR/GE5084LA /A001	Using waste exemption	Non- Agricultural Waste Only	Spreading of plant matter to confer benefit
11	324m SE	Arkema Coatings Resins Ltd Laporte Road Stallingborough North East Lincolnshire DN41 8DR	EPR/KF0607EJ /A001	Treating waste exemption	Non- Agricultural Waste Only	Crushing waste fluorescent tubes
14	409m NE	East Riverside 3Q Ext immingham dock Immingham Dock Immingham North East Lincolnshire DN40 2LZ	EPR/WF0409Z G/A001	Storing waste exemption	Non- Agricultural Waste Only	Storage of waste in a secure place
G	476m SW	Units 1 & 2 Pelham Industrial Estate Immingham DN40 2LF	EPR/ZF0833CH /A001	Storing waste exemption	Both agricultural and non- agricultural waste	Storage of waste in a secure place







ID	Location	Site	Reference	Category	Sub-Category	Description
G	476m SW	Units 1 & 2 Pelham Industrial Estate Immingham DN40 2LF	EPR/ZF0833CH /A001	Treating waste exemption	Both agricultural and non- agricultural waste	Cleaning, washing, spraying or coating relevant waste
G	476m SW	Units 1 & 2 Pelham Industrial Estate Immingham DN40 2LF	EPR/ZF0833CH /A001	Treating waste exemption	Both agricultural and non- agricultural waste	Preparatory treatments (baling, sorting, shredding etc)
G	477m W	Unit 1 - 5 Pelham Industrial Estate North East Lincolnshire DN40 2LF	EPR/ME5747Z X/A001	Storing waste exemption	Both agricultural and non- agricultural waste	Storage of waste in secure containers
G	477m W	Unit 1 - 5 Pelham Industrial Estate North East Lincolnshire DN40 2LF	EPR/ME5747Z X/A001	Storing waste exemption	Both agricultural and non- agricultural waste	Storage of waste in a secure place
G	477m W	Unit 1 - 5 Pelham Industrial Estate North East Lincolnshire DN40 2LF	EPR/ME5747Z X/A001	Treating waste exemption	Both agricultural and non- agricultural waste	Cleaning, washing, spraying or coating relevant waste
G	477m W	Unit 1 - 5 Pelham Industrial Estate North East Lincolnshire DN40 2LF	EPR/ME5747Z X/A001	Treating waste exemption	Both agricultural and non- agricultural waste	Preparatory treatments (baling, sorting, shredding etc)
F	481m NE	-	WEX127316	Storing waste exemption	Not on a farm	Storage of waste in secure containers
F	481m NE	-	WEX127316	Storing waste exemption	Not on a farm	Storage of waste in a secure place
F	481m NE	-	WEX127316	Treating waste exemption	Not on a farm	Recovery of scrap metal
G	490m SW	Units 1 & 2 Pelham Industrial Estate Immingham DN40 2LF	EPR/UF0509FF /A001	Storing waste exemption	Both agricultural and non- agricultural waste	Storage of waste in secure containers







	Loca	ation	Site	Reference	Category	Sub-Category	Description
G	490	m SW	Units 1 & 2 Pelham Industrial Estate Immingham DN40 2LF	EPR/UF0509FF /A001	Storing waste exemption	Both agricultural and non- agricultural waste	Storage of waste in a secure place

This data is sourced from the Environment Agency and Natural Resources Wales.







# 4 Current industrial land use





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# 4.1 Recent industrial land uses

#### **Records within 250m**

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on page 68

ID	Location	Company	Address	Activity	Category
1	On site	Electricity Sub Station	Lincolnshire, DN40	Electrical Features	Infrastructure and Facilities
2	On site	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
	on one	Turin		lanks (Generic)	industrial reactives







	Location	Composition	Addross	A ativity	Catagory
ID	Location	Company	Address	Activity	Category
В	On site	Drury Engineering Services Ltd	East Riverside, Immingham Dock, Immingham, Lincolnshire, DN40 2LZ	Cutting, Drilling and Welding Services	Construction Services
В	On site	Malcolm West Forklift	East Riverside, Immingham Dock, Immingham, Lincolnshire, DN40 2LZ	Lifting and Handling Equipment	Industrial Products
В	On site	Port Equipment Engineering Company Ltd	East Riverside, Immingham Dock, Immingham, Lincolnshire, DN40 2LZ	Industrial Repairs and Servicing	Repair and Servicing
9	6m NW	Electricity Sub Station	Lincolnshire, DN40	Electrical Features	Infrastructure and Facilities
11	13m NE	Gas Valve Compound	Lincolnshire, DN40	Gas Features	Infrastructure and Facilities
F	16m NE	Mast (Telecommu nication)	Lincolnshire, DN40	Telecommunications Features	Infrastructure and Facilities
G	24m SE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
С	25m E	Electricity Sub Station	Lincolnshire, DN40	Electrical Features	Infrastructure and Facilities
13	27m NW	Electricity Sub Station	Lincolnshire, DN40	Electrical Features	Infrastructure and Facilities
14	33m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
15	34m E	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
16	37m W	Electricity Sub Stations	Lincolnshire, DN40	Electrical Features	Infrastructure and Facilities
G	40m W	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
G	42m W	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
I	42m W	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
G	43m W	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	45m NE	Associated Petroleum Terminals Immingham Ltd	Queens Road, Immingham, Lincolnshire, DN40 2PN	Fuel Distributors and Suppliers	Household, Office, Leisure and Garden







ID	Location	Company	Address	Activity	Category
F	45m NE	Briggs Marine Contractors Ltd	Queens Road, Immingham, Lincolnshire, DN40 2PN	Moorings and Unloading Facilities	Water
17	46m S	Electricity Sub Station	Lincolnshire, DN40	Electrical Features	Infrastructure and Facilities
F	47m NE	Electricity Sub Station	Lincolnshire, DN40	Electrical Features	Infrastructure and Facilities
I	48m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
I	49m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
G	54m SE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
19	55m NE	Origin Fertilisers UK Ltd	Gresley Way, Immingham Dock, Immingham, Lincolnshire, DN40 2QQ	Fertilisers	Industrial Products
F	59m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	61m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
20	61m N	Works	Lincolnshire, DN40	Unspecified Works Or Factories	Industrial Features
F	61m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	62m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
I	73m W	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
21	74m SW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
22	77m SW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
24	85m W	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	87m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
I	91m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	92m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
I	92m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	96m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
К	100m W	Electricity Sub Station	Lincolnshire, DN40	Electrical Features	Infrastructure and Facilities
25	105m NE	Works	Lincolnshire, DN40	Unspecified Works Or Factories	Industrial Features







ID	Location	Company	Address	Activity	Category
	112m W	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
L	112m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	114m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	115m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	115m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	115m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Ν	117m SW	Works	Lincolnshire, DN40	Unspecified Works Or Factories	Industrial Features
Ν	122m SW	lris N D T Ltd	Middleplatt Road, Immingham, Lincolnshire, DN40 1AH	Industrial Engineers	Engineering Services
F	124m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
0	124m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
L	125m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	126m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Ρ	126m N	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
L	129m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
	131m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
27	132m SW	Eimskip	Middleplatt Road, Immingham, Lincolnshire, DN40 1AH	Distribution and Haulage	Transport, Storage and Delivery
	134m W	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
L	135m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
	136m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Q	137m SW	Oceaneerin g	UNIT 3, PRINCE CHARLES DRIVE, Immingham, Lincolnshire, DN40 1QP	Industrial Engineers	Engineering Services
F	138m SE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
L	138m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Ν	138m SW	S G S	Middleplatt Road, Immingham, Lincolnshire, DN40 1AH	Industrial Engineers	Engineering Services
L	139m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Р	139m N	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Ρ	140m N	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features






ID	Location	Company	Address	Activity	Category
28	141m NE	Electricity Sub Station	Lincolnshire, DN40	Electrical Features	Infrastructure and Facilities
L	142m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
L	143m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	145m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
0	145m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
0	148m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Ν	148m SW	Mast (Telecommu nication)	Lincolnshire, DN40	Telecommunications Features	Infrastructure and Facilities
Q	149m SW	Windsor Materials Handling	Unit 5, Prince Andrew Drive, Immingham, Lincolnshire, DN40 1QQ	Lifting and Handling Equipment	Industrial Products
F	150m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Р	150m N	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	150m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Р	150m N	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Q	153m SW	Boyers Industrial Turning Services Ltd	Unit 2, Prince Charles Drive, Immingham, Lincolnshire, DN40 1QP	Precision Engineers	Engineering Services
30	153m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	154m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
S	154m S	Graypen Ltd	The Bridge One Graypen Way, Queens Road, Immingham, LincoInshire, DN40 1QN	Moorings and Unloading Facilities	Water
F	155m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Q	158m W	Gas Valve Compound	Lincolnshire, DN40	Gas Features	Infrastructure and Facilities
S	158m S	Humber Inspection Internationa I Ltd	Humber Inspection Building Prince Henry Drive, Queens Road, Immingham, Lincolnshire, DN40 1QY	Marine Engineers and Services	Engineering Services
S	159m S	Dan Shipping & Chartering Ltd	Humber Inspection Building Prince Henry Drive, Queens Road, Immingham, Lincolnshire, DN40 1QY	Distribution and Haulage	Transport, Storage and Delivery







ID	Location	Company	Address	Activity	Category
32	159m S	Pumping Station	Lincolnshire, DN40	Water Pumping Stations	Industrial Features
Р	160m N	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
I	166m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
0	166m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	166m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
F	167m NE	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
I	167m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
0	169m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
33	170m N	Electricity Sub Station	Lincolnshire, DN40	Electrical Features	Infrastructure and Facilities
Ρ	184m W	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Q	189m SW	Inspectorate Internationa I Ltd	Unit 7, Queens Road, Immingham, Lincolnshire, DN40 1QR	Distribution and Haulage	Transport, Storage and Delivery
Q	189m SW	S J P Trading Skip Hire	9, Queens Road, Immingham, Lincolnshire, DN40 1QR	Recycling, Reclamation and Disposal	Recycling Services
0	190m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
0	190m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
$\vee$	198m SW	Sherwood Travel	19, Queens Road, Immingham, Lincolnshire, DN40 1QR	Vehicle Hire and Rental	Hire Services
Р	201m W	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Q	202m W	Electricity Sub Station	Lincolnshire, DN40	Electrical Features	Infrastructure and Facilities
V	202m SW	Apollo Fuels Ltd	26-27, Queens Road, Immingham, Lincolnshire, DN40 1QR	Fuel Distributors and Suppliers	Household, Office, Leisure and Garden
V	202m SW	Mark Ellis Motors	26-27, Queens Road, Immingham, Lincolnshire, DN40 1QR	Vehicle Repair, Testing and Servicing	Repair and Servicing
V	202m SW	Saybolt UK Ltd	28, Queens Road, Immingham, Lincolnshire, DN40 1QR	Industrial Engineers	Engineering Services
U	203m SW	Immingham Spraybay	Middleplatt Road, Immingham, Lincolnshire, DN40 1AH	Industrial Coatings and Finishings	Industrial Products
Х	207m NE	Chimney	Lincolnshire, DN40	Chimneys	Industrial Features







ID	Location	Company	Address	Activity	Category
36	207m SW	Electricity Sub Station	Lincolnshire, DN40	Electrical Features	Infrastructure and Facilities
0	207m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Υ	207m SW	Works	Lincolnshire, DN40	Unspecified Works Or Factories	Industrial Features
37	214m SW	Works	Lincolnshire, DN40	Unspecified Works Or Factories	Industrial Features
0	215m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
0	219m N	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
U	219m SW	C G B Humberther m Ltd	Middleplatt Road, Immingham, Lincolnshire, DN40 1AH	Construction Completion Services	Construction Services
Z	220m S	Gas Governor	Lincolnshire, DN40	Gas Features	Infrastructure and Facilities
U	221m SW	Works	Lincolnshire, DN40	Unspecified Works Or Factories	Industrial Features
Z	221m S	Power Station	Lincolnshire, DN40	Energy Production	Industrial Features
39	225m SE	Recycling Centre	Lincolnshire, DN40	Recycling Centres	Infrastructure and Facilities
40	226m SW	Engie Fabricoms UK Ltd	Middleplatt Road, Immingham, Lincolnshire, DN40 1FN	Civil Engineers	Engineering Services
41	227m NE	Gleadell	Immingham Dock, Immingham, Lincolnshire, DN40 2LZ	Agricultural Machinery and Goods	Industrial Products
42	228m N	Electricity Sub Station	Lincolnshire, DN40	Electrical Features	Infrastructure and Facilities
0	231m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
43	235m SE	Polynt Composites	Laporte Road, Stallingborough, Grimsby, Lincolnshire, DN41 8DR	Adhesives and Sealants	Industrial Products
Q	235m W	Silo	Lincolnshire, DN40	Hoppers and Silos	Farming
0	236m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Q	239m W	Silo	Lincolnshire, DN40	Hoppers and Silos	Farming
AA	240m NE	Electricity Sub Station	Lincolnshire, DN40	Electrical Features	Infrastructure and Facilities







ID	Location	Company	Address	Activity	Category
Х	240m NE	Silo	Lincolnshire, DN40	Hoppers and Silos	Farming
AB	242m SW	Works	Lincolnshire, DN40	Unspecified Works Or Factories	Industrial Features
44	242m SW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features
Q	244m W	Silo	Lincolnshire, DN40	Hoppers and Silos	Farming
0	246m NW	Tank	Lincolnshire, DN40	Tanks (Generic)	Industrial Features

This data is sourced from Ordnance Survey.

## 4.2 Current or recent petrol stations

Records within 500m	1

#### Open, closed, under development and obsolete petrol stations.

#### Features are displayed on the Current industrial land use map on page 68

ID	Location	Company	Address	LPG	Status
55	415m SW	RIX	Pelham Road, Immingham, North East Lincolnshire, DN40 1AB	No	Open

This data is sourced from Experian.

## **4.3 Electricity cables**

Records within 500m	0
High voltage underground electricity transmission cables.	
This data is sourced from National Crid	

This data is sourced from National Grid.

## 4.4 Gas pipelines

Records within 500m	0
High pressure underground gas transmission pipelines.	

This data is sourced from National Grid.







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## 4.5 Sites determined as Contaminated Land

Records within 500m	0
Contaminated Land Register of sites designated under Part 2a of the Environmental Protectio	n Act 1990.

This data is sourced from Local Authority records.

## 4.6 Control of Major Accident Hazards (COMAH)

#### Records within 500m

Control of Major Accident Hazards (COMAH) sites. This data includes upper and lower tier sites, and includes a historical archive of COMAH sites and Notification of Installations Handling Hazardous Substances (NIHHS) records.

Features are displayed on the Current industrial land use map on page 68

Location	Company	Address	Operational status	Tier
On site	Exolum Immingham Limited	Exolum Immingham Limited, Immingham West Terminal, Immingham Dock, Immingham, North East LincoInshire, DN40 2QU	Current COMAH Site	COMAH Upper Tier Operator
On site	Exolum Immingham Limited	Exolum Immingham Limited, Immingham East Terminal, Immingham Dock, Immingham, North East Lincolnshire, DN40 2QW	Current COMAH Site	COMAH Upper Tier Operator
On site	Associated British Ports	Associated British Ports, Immingham Dock, Immingham Dock, Immingham, Lincolnshire, DN40 2NS	Current COMAH Site	COMAH Upper Tier Operator
On site	Associated British Ports	Associated British Ports, ABP Bulk Park, Immingham Dock, Alexandra Road North, Immingham, North East LincoInshire, DN40 2QW	Current COMAH Site	COMAH Lower Tier Operator
On site	Associated Petroleum Terminals (Immingha m) Limited	Associated Petroleum Terminals (Immingham) Limited, Immingham, Main Terminal, Queens Road, Immingham, North East Lincolnshire, DN40 2PN	Current COMAH Site	COMAH Upper Tier Operator
203m SE	Arkema Coatings Resins Limited	Arkema Coatings Resins Limited, Grimsby, Laporte Road, Stallingborough, North East Lincolnshire, DN37 8DR	Historical NIHHS Site	-
204m N	Origin UK Operations	Origin UK Operations Limited, Immingham Dock, Gresley Way, Immingham, North East	Current COMAH Site	COMAH Lower Tier Operator
	On site On site On site On site On site 203m SE	On siteExolum Immingham LimitedOn siteExolum Immingham LimitedOn siteAssociated British PortsOn siteAssociated Petroleum Terminals (Immingha m) Limited203m SEArkema Coatings Resins Limited	And ConsiderExolum Immingham LimitedExolum Immingham Limited, Immingham West Terminal, Immingham Dock, Immingham Dock, Immingham Dock, Immingham East Terminal, Immingham Dock, Immingham East Terminal, Immingham Dock, Immingham, North East Lincolnshire, DN40 2QWOn siteExolum Immingham LimitedExolum Immingham Limited, Immingham East Terminal, Immingham Dock, Immingham, North East Lincolnshire, DN40 2QWOn siteAssociated British PortsAssociated British Ports, Immingham Dock, Alexandra Road North, Immingham Dock, Alexandra Road North, Immingham, North East Lincolnshire, DN40 2QWOn siteAssociated British PortsAssociated British Ports, ABP Bulk Park, Immingham Dock, Alexandra Road North, Immingham, North East Lincolnshire, DN40 2QWOn siteAssociated Petroleum Terminals (Immingham, North East Lincolnshire, DN40 2QWOn siteAssociated Petroleum Terminals (Immingham, North East Lincolnshire, DN40 2QW203m SEArkema Coatings Resins LimitedArkema Coatings Resins Limited, Grimsby, Laporte Road, Stallingborough, North East Lincolnshire, DN37 8DR204m NOrigin UKOrigin UK Operations Limited, Immingham	KiteStatusOn siteExolum Immingham Immingham LimitedExolum Immingham Limited, Immingham Dock, Immingham, North East Lincolnshire, DN40 2QUCurrent COMAH SiteOn siteExolum Immingham Immingham LimitedExolum Immingham Limited, Immingham East Terminal, Immingham Dock, Immingham, North East Lincolnshire, DN40 2QWCurrent COMAH SiteOn siteAssociated British PortsAssociated British Ports, Immingham Dock, Immingham Dock, Immingham, Lincolnshire, DN40 2NSCurrent COMAH SiteOn siteAssociated British PortsAssociated British Ports, Immingham, Lincolnshire, DN40 2NSCurrent COMAH SiteOn siteAssociated British PortsAssociated British Ports, ABP Bulk Park, Immingham Dock, Alexandra Road North, Immingham, North East Lincolnshire, DN40 2QWCurrent COMAH SiteOn siteAssociated Petroleum Terminals (Immingham, North East Lincolnshire, DN40 2QWCurrent COMAH SiteOn siteAssociated Petroleum Terminals (Immingham) Limited, Immingham, North East Lincolnshire, DN40 2PNCurrent COMAH Site203m SEArkema Coatings Resins LimitedArkema Coatings Resins Limited, Grimsby, Laporte Road, Stallingborough, North East Lincolnshire, DN37 8DRHistorical NIHHS Site204m NOrigin UKOrigin UK Operations Limited, Immingham Limited, ImminghamCurrent COMAH







ID	Location	Company	Address	Operational status	Tier
51	364m NW	Grosvenor Grain & Feed Co Ltd	Grosvenor Grain And Feed Company Ltd, West Gate, Immingham Dock, Immingham, DN40 2Q	Historical NIHHS Site	-
52	371m W	Edward Nicholson Ltd	Edward Nicholson Ltd, Immingham Dock, Immingham, DN40 3JY	Historical NIHHS Site	-
56	443m NE	Associated British Ports	Associated British Ports, Shed No 2/3 - Immingham Dock, Shed No 2/3, Immingham Dock, Immingham, North East Lincolnshire, DN40 2QY	Current COMAH Site	COMAH Lower Tier Operator
57	466m SE	Tronox Pigment UK Limited	Tronox Pigment UK Limited, Grimsby, Po Box 26, Laporte Road, Stallingborough, Grimsby, North East Lincolnshire, DN40 2PR	Current COMAH Site	COMAH Upper Tier Operator

This data is sourced from the Health and Safety Executive.

## 4.7 Regulated explosive sites

#### **Records within 500m**

Sites registered and licensed by the Health and Safety Executive under the Manufacture and Storage of Explosives Regulations 2005 (MSER). The last update to this data was in April 2011.

This data is sourced from the Health and Safety Executive.

## 4.8 Hazardous substance storage/usage

Records within 500m	
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Consents granted for a site to hold certain quantities of hazardous substances at or above defined limits in accordance with the Planning (Hazardous Substances) Regulations 2015.

#### Features are displayed on the Current industrial land use map on page 68

ID	Location	Details	
Η	24m S	Application reference number: No Details Application status: Approved Application date: 13/10/2004 Address: Origin UK Operations Ltd, Gresley Way, Immingham Dock, Immingham, North East Lincolnshire, England, DN40 2QQ	Details: Storage of ammonium nitrate 4950 tonnes. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified





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ID	Location	Details	
Η	24m S	Application reference number: DC/776/09/IMM Application status: Historical Consent Application date: 28/07/2010 Address: Origin UK Operations Ltd, Gresley Way, Immingham Dock, Immingham, North East Lincolnshire, England, DN40 2QQ	Details: Removal Of Condition 3 On Dc/892/05/Imm Previous Hazardous Substance Consent Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
Η	24m S	Application reference number: DC/869/04/IMM Application status: Historical Consent Application date: 13/10/2004 Address: IAWS Fertilizers Ltd, Gresley Way, Immingham, DN40 2QQ	Details: Storage of ammonium nitrate 4950 tonnes. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
Η	24m S	Application reference number: DC/892/05/IMM Application status: Historical Consent Application date: 26/08/2005 Address: IAWS Fertilizers Ltd, Gresley Way, Immingham, DN40 2QQ	Details: Consent For Storage Of Ammonium Nitrate 4950 Tonnes Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
Μ	115m NE	Application reference number: DC/859/99/IMM Application status: Historical Consent Application date: 04/11/1999 Address: Hydro Agri (UK) Ltd, Immingham Dock, DN40 2NS	Details: No Details. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
Μ	115m NE	Application reference number: DC/271/01/IMM Application status: Historical Consent Application date: 23/08/2001 Address: Hydro Agri (UK) Ltd, Immingham Dock, DN40 2NS	Details: Storage of 10000 tonnes of ammonium nitrate. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
Μ	115m NE	Application reference number: DC/29/02/IMM Application status: Historical Consent Application date: 28/05/2002 Address: Hydro Agri (UK) Ltd, Immingham Dock, DN40 2NS	Details: Storage of 4000 tonnes of potassium nitrate. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
F	125m NE	Application reference number: HSC/DC/7 Application status: Approved Application date: 03/11/1992 Address: Associated Petroleum Terminals (Immingham) Limited, Main Terminal, Queens Road, Immingham, North East Lincolnshire, England, DN40 2PN	Details: Operation of a marine oil terminal including the provision and operation of services for the receipt, transfer, storage, blending and testing of crude oil and petroleum products. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
26	128m NE	Application reference number: HSC/DC/10 Application status: Historical Consent Application date: 16/11/1992 Address: Hydro Fertilisers Ltd, Immingham Dock, DN40 2NS	Details: Manufacture and storage of fertilisers and chemicals, raw materials and intermediate products stored onsite. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified







ID	Location	Details	
31	157m N	Application reference number: DM/0726/14/HAZ Application status: Approved Application date: 04/07/2014 Address: Associated British Ports, ABP (Hydro) Terminal, Immingham Dock, Immingham, North East Lincolnshire, England, DN40 2NS	Details: Hazardous substance consent to vary conditions 1 & 3 of previously approved DC/51/98/IMM to amend the location & increase the quantity of the ammonium nitrate fertiliser from 300 tonne to 1100 tonne with suitable segregation between each stack Enforcement: No Details Date of enforcement: No Details Comment: No Details
AG	311m W	Application reference number: DC/807/99/IMM Application status: Approved Application date: 04/11/1999 Address: Associated British Ports, Shed No 2/3, Immingham Dock, Immingham, North East Lincolnshire, England, DN40 2QW	Details: No Details. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
AG	311m W	Application reference number: DC/524/99/IMM Application status: Approved Application date: 03/09/1999 Address: Inter Terminals Immingham Ltd, East Terminal, Immingham Dock, Immingham, North East Lincolnshire, England, DN40 2QW	Details: Storage of 200 tonnes of toulene di- isocyanate. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
AG	311m W	Application reference number: DC/807/99/IMM Application status: Historical Consent Application date: 04/11/1999 Address: Immingham Storage Co. Ltd, East Terminal, Immingham Dock, DN40 2QW	Details: No Details. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
AG	311m W	Application reference number: DC/908/99/IMM Application status: Historical Consent Application date: 18/11/1999 Address: Immingham Storage Co. Ltd, East Terminal, Immingham Dock, DN40 2QW	Details: No Details. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
AG	311m W	Application reference number: DC/208/00/IMM Application status: Historical Consent Application date: 10/07/2000 Address: Immingham Storage Co. Ltd, East Terminal, Immingham Dock, DN40 2QW	Details: Storage of very toxic and extremely flammable hazardous substances. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
AG	311m W	Application reference number: DC/1436/07/IMM Application status: Historical Consent Application date: 30/07/2008 Address: Simon Storage Group, Immingham Storage Co. Ltd, East Terminal, Immingham Dock, DN40 2QW	Details: Consent To Increase Storage Of Extremely Flammable Products From 1,000 Tonnes To 10,000 Tonnes Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified





ID	Location	Details	
AI	315m SE	Application reference number: DC/177/02/IMM Application status: Approved Application date: 28/05/2002 Address: Arkema Coatings Resins Ltd PKA Cray Valley Ltd, Laporte Road, Stallingborough, Grimsby, North East Lincolnshire, England, DN41 8DR	Details: Storage of 30 tonnes of toluene di-isocyanate. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
AM	408m W	Application reference number: HSC/DC/1 Application status: Approved Application date: 21/07/1992 Address: Edward Nicholson Ltd, East Riverside, Immingham Dock, Grimsby, England, DN40 2LZ	Details: Storage and handling of bulk liquid oils, chemicals and LPG Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
AM	408m W	Application reference number: HSC/2/93 Application status: Historical Consent Application date: 05/04/1994 Address: Edward Nicholson Ltd, East Riverside, Immingham Dock, Grimsby, England, DN40 2LZ	Details: Modification of the maximum quantity of acrylonitrile from 41182 water tonnes to 41222 water tonnes and storage of up to 40 tonnes in movable containers and 200 KG capacity. Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified

This data is sourced from Local Authority records.

## 4.9 Historical licensed industrial activities (IPC)

#### **Records within 500m**

Integrated Pollution Control (IPC) records of substance releases to air, land and water. This data represents a historical archive as the IPC regime has been superseded.

#### Features are displayed on the Current industrial land use map on page 68

ID	Location	Details	
F	64m NE	Operator: Associated Petroleum Terminals (immingham) Ltd Address: Queens Road, Immingham, Grimsby, North Lincs, DN40 2PN Process: Petroleum Processes Permit Number: AG1794	Original Permit Number: IPCAPP Date Approved: 1-10-1993 Effective Date: 1-10-1993 Status: Superseded By Variation
F	64m NE	Operator: Associated Petroleum Terminals (immingham) Ltd Address: Queens Road, Immingham, Grimsby, North Lincs, DN40 2PN Process: Petroleum Processes Permit Number: AM5777	Original Permit Number: IPCMINVAR Date Approved: 31-3-1994 Effective Date: 1-4-1994 Status: Superseded By Variation





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ID	Location	Details	
F	64m NE	Operator: Associated Petroleum Terminals (immingham) Ltd Address: Queens Road, Immingham, Grimsby, North Lincs, DN40 2PN Process: Petroleum Processes Permit Number: BC8287	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
F	64m NE	Operator: Associated Petroleum Terminals (immingham) Ltd Address: Queens Road, Immingham, Grimsby, North Lincs, DN40 2PN Process: Petroleum Processes Permit Number: BF2625	Original Permit Number: IPCMINVAR Date Approved: 4-2-1999 Effective Date: 4-2-1999 Status: Superseded By Variation
F	64m NE	Operator: Associated Petroleum Terminals (immingham) Ltd Address: Queens Road, Immingham, Grimsby, North Lincs, DN40 2PN Process: Petroleum Processes Permit Number: BG7789	Original Permit Number: IPCMINVAR Date Approved: 31-3-2000 Effective Date: 31-3-2000 Status: Revoked - Now Ippc
AA	241m NE	Operator: Yara UK Ltd Address: Immingham Dock, Immingham, Grimsby, North Lincs, DN40 2NS Process: Combustion Processes Permit Number: AA3395	Original Permit Number: IPCAIRAPP Date Approved: 17-2-1992 Effective Date: 17-2-1992 Status: Superseded By Variation
AA	241m NE	Operator: Yara UK Ltd Address: Immingham Dock, Immingham, Grimsby, North Lincs, DN40 2NS Process: Combustion Processes Permit Number: AL4562	Original Permit Number: IPCMAJVAR Date Approved: 1-3-1994 Effective Date: 1-3-1994 Status: Revoked
AA	241m NE	Operator: Yara UK Ltd Address: Immingham Dock, Immingham, Grimsby, North Lincs, DN40 2NS Process: Acid Processes Permit Number: AL9068	Original Permit Number: IPCAIRAPP Date Approved: 27-2-1995 Effective Date: 1-3-1995 Status: Superseded By Variation
AA	241m NE	Operator: Yara UK Ltd Address: Immingham Dock, Immingham, Grimsby, North Lincs, DN40 2NS Process: Chemical Fertiliser Production Permit Number: AL9076	Original Permit Number: IPCAIRAPP Date Approved: 27-2-1995 Effective Date: 1-3-1995 Status: Superseded By Variation
AA	241m NE	Operator: Yara UK Ltd Address: Immingham Dock, Immingham, Grimsby, North Lincs, DN40 2NS Process: Chemical Fertiliser Production Permit Number: AW4992	Original Permit Number: IPCMAJVAR Date Approved: 28-11-1996 Effective Date: 1-12-1996 Status: Superseded By Variation







ID	Location	Details	
AA	241m NE	Operator: Yara UK Ltd Address: Immingham Dock, Immingham, Grimsby, North Lincs, DN40 2NS Process: Acid Processes Permit Number: AZ5260	Original Permit Number: IPCMINVAR Date Approved: 22-9-1997 Effective Date: 29-9-1997 Status: Superseded By Variation
AA	241m NE	Operator: Yara UK Ltd Address: Immingham Dock, Immingham, Grimsby, North Lincs, DN40 2NS Process: Chemical Fertiliser Production Permit Number: BA4221	Original Permit Number: IPCMINVAR Date Approved: 26-1-1998 Effective Date: 2-2-1998 Status: Superseded By Variation
AA	241m NE	Operator: Yara UK Ltd Address: Immingham Dock, Immingham, Grimsby, North Lincs, DN40 2NS Process: Acid Processes Permit Number: BE0783	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Revoked
AA	241m NE	Operator: Yara UK Ltd Address: Immingham Dock, Immingham, Grimsby, North Lincs, DN40 2NS Process: Chemical Fertiliser Production Permit Number: BE2778	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Revoked
AI	319m SE	Operator: Cray Valley Ltd Address: Laporte Road, Stallingborough, Grimsby, North Lincs, DN41 8DR Process: Manufacture And Use Of Organic Chemicals Permit Number: AK5555	Original Permit Number: IPCAPP Date Approved: 1-3-1994 Effective Date: 1-3-1994 Status: Superseded By Variation
AI	319m SE	Operator: Cray Valley Ltd Address: Laporte Road, Stallingborough, Grimsby, North Lincs, DN41 8DR Process: Manufacture And Use Of Organic Chemicals Permit Number: AV1017	Original Permit Number: IPCMINVAR Date Approved: 16-12-1996 Effective Date: 1-1-1997 Status: Superseded By Variation
AI	319m SE	Operator: Cray Valley Ltd Address: Laporte Road, Stallingborough, Grimsby, North Lincs, DN41 8DR Process: Manufacture And Use Of Organic Chemicals Permit Number: BA0013	Original Permit Number: IPCMINVAR Date Approved: 28-10-1997 Effective Date: 1-11-1997 Status: Superseded By Variation
AI	319m SE	Operator: Cray Valley Ltd Address: Laporte Road, Stallingborough, Grimsby, North Lincs, DN41 8DR Process: Manufacture And Use Of Organic Chemicals Permit Number: BA4256	Original Permit Number: IPCMAJVAR Date Approved: 27-3-1998 Effective Date: 1-4-1998 Status: Superseded By Variation
AI	319m SE	Operator: Cray Valley Ltd Address: Laporte Road, Stallingborough, Grimsby, North Lincs, DN41 8DR Process: Manufacture And Use Of Organic Chemicals Permit Number: BE2794	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation



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ID	Location	Details	
AI	319m SE	Operator: Cray Valley Ltd Address: Laporte Road, Stallingborough, Grimsby, North Lincs, DN41 8DR Process: Manufacture And Use Of Organic Chemicals Permit Number: BJ4485	Original Permit Number: IPCMINVAR Date Approved: 6-10-2000 Effective Date: 6-10-2000 Status: Superseded By Variation
AI	319m SE	Operator: Cray Valley Ltd Address: Laporte Road, Stallingborough, Grimsby, North Lincs, DN41 8DR Process: Di-isocyanate Processes Permit Number: BR5418	Original Permit Number: IPCAPP Date Approved: 22-4-2002 Effective Date: 22-4-2002 Status: Superseded By Variation
AI	319m SE	Operator: Cray Valley Ltd Address: Laporte Road, Stallingborough, Grimsby, North Lincs, DN41 8DR Process: Manufacture And Use Of Organic Chemicals Permit Number: BR8620	Original Permit Number: IPCMINVAR Date Approved: 22-4-2002 Effective Date: 22-4-2002 Status: Superseded By Variation
AI	319m SE	Operator: Cray Valley Ltd Address: Laporte Road, Stallingborough, Grimsby, North Lincs, DN41 8DR Process: Manufacture And Use Of Organic Chemicals Permit Number: BT5091	Original Permit Number: IPCMAJVAR Date Approved: 22-1-2003 Effective Date: 24-1-2003 Status: Superseded By Variation
AI	319m SE	Operator: Cray Valley Ltd Address: Laporte Road, Stallingborough, Grimsby, North Lincs, DN41 8DR Process: Manufacture And Use Of Organic Chemicals Permit Number: BX7967	Original Permit Number: IPCMINVAR Date Approved: 21-6-2004 Effective Date: 24-6-2004 Status: Revoked - Now Ippc
AI	319m SE	Operator: Cray Valley Ltd Address: Laporte Road, Stallingborough, Grimsby, North Lincs, DN41 8DR Process: Di-isocyanate Processes Permit Number: BX7975	Original Permit Number: IPCMINVAR Date Approved: 21-6-2004 Effective Date: 24-6-2004 Status: Revoked - Now Ippc
AM	432m W	Operator: Immingham Storage Co Ltd Address: Immingham East Terminal, Immingham Dock, Grimsby, North Lincs, DN40 2QW Process: Petroleum Processes Permit Number: AF8777	Original Permit Number: IPCAIRAPP Date Approved: 1-4-1993 Effective Date: 1-4-1993 Status: Superseded By Variation
AM	432m W	Operator: Immingham Storage Co Ltd Address: Immingham East Terminal, Immingham Dock, Grimsby, North Lincs, DN40 2QW Process: Petroleum Processes Permit Number: AM0104	Original Permit Number: IPCMINVAR Date Approved: 14-2-1994 Effective Date: 14-2-1994 Status: Superseded By Variation
AM	432m W	Operator: Immingham Storage Co Ltd Address: Immingham East Terminal, Immingham Dock, Grimsby, North Lincs, DN40 2QW Process: Petroleum Processes Permit Number: AY4390	Original Permit Number: IPCMINVAR Date Approved: 7-10-1998 Effective Date: 1-11-1998 Status: Superseded By Variation







Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

ID	Location	Details	
AM	432m W	Operator: Immingham Storage Co Ltd Address: Immingham East Terminal, Immingham Dock, Grimsby, North Lincs, DN40 2QW Process: Petroleum Processes Permit Number: BD9289	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Revoked - Now Ippc
AP	450m NW	Operator: Coal Products Ltd Address: Western Access Road, Immingham Dock, Grimsby, North Lincs, DN40 2QR Process: Carbonisation And Associated Processes Permit Number: AF6227	Original Permit Number: IPCAIRAPP Date Approved: 1-4-1993 Effective Date: 1-4-1993 Status: Superseded By Variation
AP	450m NW	Operator: Coal Products Ltd Address: Western Access Road, Immingham Dock, Grimsby, North Lincs, DN40 2QR Process: Carbonisation And Associated Processes Permit Number: AX9159	Original Permit Number: IPCMAJVAR Date Approved: 25-3-1997 Effective Date: 1-4-1997 Status: Superseded By Variation
AP	450m NW	Operator: Coal Products Ltd Address: Western Access Road, Immingham Dock, Grimsby, North Lincs, DN40 2QR Process: Carbonisation And Associated Processes Permit Number: BD8681	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation
AP	450m NW	Operator: Coal Products Ltd Address: Western Access Road, Immingham Dock, Grimsby, North Lincs, DN40 2QR Process: Carbonisation And Associated Processes Permit Number: BJ3039	Original Permit Number: IPCMINVAR Date Approved: 20-10-2000 Effective Date: 1-11-2000 Status: Revoked - Now Ippc

This data is sourced from the Environment Agency and Natural Resources Wales.

# 4.10 Licensed industrial activities (Part A(1))

# Records within 500m

Records of Part A(1) installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

#### Features are displayed on the Current industrial land use map on page 68

ID	Location	Details	
F	119m N	Operator: ASSOCIATED PETROLEUM TERMINALS LTD Installation Name: IMMINGHAM OIL TERMINAL Process: CRUDE OIL Permit Number: UP3232EV Original Permit Number: UP3830LG	EPR Reference: - Issue Date: 10/01/2014 Effective Date: 10/01/2014 Last date noted as effective: 01/07/2021 Status: SUPERCEDED



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ID	Location	Details	
F	119m N	Operator: ASSOCIATED PETROLEUM TERMINALS LTD Installation Name: IMMINGHAM OIL TERMINAL Process: LOADING/STORAGE/TREATMENT ETC OF CRUDE OIL Permit Number: UP3232EV Original Permit Number: UP3830LG	EPR Reference: - Issue Date: 10/01/2014 Effective Date: 10/01/2014 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
F	119m N	Operator: ASSOCIATED PETROLEUM TERMINALS LTD Installation Name: IMMINGHAM OIL TERMINAL Process: LOADING/STORAGE/TREATMENT ETC OF CRUDE OIL Permit Number: UP3830LG Original Permit Number: UP3830LG	EPR Reference: - Issue Date: 25/10/2007 Effective Date: 25/10/2007 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
F	119m N	Operator: ASSOCIATED PETROLEUM TERMINALS LTD Installation Name: IMMINGHAM OIL TERMINAL Process: LOADING/STORAGE/TREATMENT ETC OF CRUDE OIL Permit Number: AP3433GM Original Permit Number: UP3830LG	EPR Reference: - Issue Date: 05/08/2008 Effective Date: 05/08/2008 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
F	119m N	Operator: ASSOCIATED PETROLEUM TERMINALS LTD Installation Name: IMMINGHAM OIL TERMINAL Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY PHYSICO-CHEMICAL TREATMENT Permit Number: AP3433GM Original Permit Number: UP3830LG	EPR Reference: - Issue Date: 05/08/2008 Effective Date: 05/08/2008 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
F	119m N	Operator: ASSOCIATED PETROLEUM TERMINALS LTD Installation Name: IMMINGHAM OIL TERMINAL Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY PHYSICO-CHEMICAL TREATMENT Permit Number: UP3830LG Original Permit Number: UP3830LG	EPR Reference: - Issue Date: 25/10/2007 Effective Date: 25/10/2007 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
F	119m N	Operator: ASSOCIATED PETROLEUM TERMINALS LTD Installation Name: IMMINGHAM OIL TERMINAL Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Permit Number: UP3232EV Original Permit Number: UP3830LG	EPR Reference: - Issue Date: 10/01/2014 Effective Date: 10/01/2014 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
I	149m NW	Operator: INTER TERMINALS IMMINGHAM LIMITED Installation Name: IMMINGHAM EAST TERMINAL EPR/GP3837ZY Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: SP3730DR Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 26/01/2017 Effective Date: 26/01/2017 Last date noted as effective: 01/07/2021 Status: SUPERCEDED







ID	Location	Details	
I	149m NW	Operator: INTER TERMINALS IMMINGHAM LIMITED Installation Name: IMMINGHAM EAST TERMINAL EPR/LP3024XB Process: OTHER WASTE DISPOSAL; WASTE OILS >10 T/D Permit Number: XP3034WZ Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 20/10/2015 Effective Date: 20/10/2015 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
I	149m NW	Operator: INTER TERMINALS IMMINGHAM LIMITED Installation Name: IMMINGHAM EAST TERMINAL EPR/LP3024XB Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING BIOLOGICAL TREATMENT Permit Number: XP3034WZ Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 20/10/2015 Effective Date: 20/10/2015 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
Ι	149m NW	Operator: INTER TERMINALS IMMINGHAM LIMITED Installation Name: IMMINGHAM EAST TERMINAL EPR/GP3837ZY Process: TEMPORARY STORAGE OF HAZ WASTE NOT UNDER S 5.2 PENDING ACTIVITIES LISTED IN S 5.1, 5.2, 5.3 AND PARAGRAPH (B) OF THIS SECTION WITH A TOTAL CAPACITY > 50 TONNES, EXCL TEMP STORAGE WHERE GENERATED Permit Number: SP3730DR Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 26/01/2017 Effective Date: 26/01/2017 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
Ι	149m NW	Operator: INTER TERMINALS IMMINGHAM LIMITED Installation Name: IMMINGHAM EAST TERMINAL EPR/LP3024XB Process: TEMPORARY STORAGE OF HAZ WASTE NOT UNDER S 5.2 PENDING ACTIVITIES LISTED IN S 5.1, 5.2, 5.3 AND PARAGRAPH (B) OF THIS SECTION WITH A TOTAL CAPACITY > 50 TONNES, EXCL TEMP STORAGE WHERE GENERATED Permit Number: XP3034WZ Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 20/10/2015 Effective Date: 20/10/2015 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
Ι	149m NW	Operator: IMMINGHAM STORAGE COMPANY LIMITED Installation Name: IMMINGHAM EAST TERMINAL EPR/LP3024XB Process: OTHER WASTE DISPOSAL; HAZARDOUS WASTE >10T/D Permit Number: GP3837ZY Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 25/06/2013 Effective Date: 25/06/2013 Last date noted as effective: 01/07/2021 Status: SUPERCEDED







ID	Location	Details	
I	149m NW	Operator: IMMINGHAM STORAGE COMPANY LIMITED Installation Name: IMMINGHAM EAST TERMINAL EPR/LP3024XB Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY BIOLOGICAL TREATMENT Permit Number: GP3837ZY Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 25/06/2013 Effective Date: 25/06/2013 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
Ι	149m NW	Operator: IMMINGHAM STORAGE COMPANY LIMITED Installation Name: IMMINGHAM EAST TERMINAL EPR/LP3024XB Process: OTHER WASTE DISPOSAL; WASTE OILS >10 T/D Permit Number: GP3837ZY Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 25/06/2013 Effective Date: 25/06/2013 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
I	149m NW	Operator: INTER TERMINALS IMMINGHAM LIMITED Installation Name: IMMINGHAM EAST TERMINAL EPR/LP3024XB Process: OTHER WASTE DISPOSAL; HAZARDOUS WASTE >10T/D Permit Number: XP3034WZ Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 20/10/2015 Effective Date: 20/10/2015 Last date noted as effective: 01/07/2016 Status: EFFECTIVE
I	149m NW	Operator: INTER TERMINALS IMMINGHAM LIMITED Installation Name: IMMINGHAM EAST TERMINAL EPR/GP3837ZY Process: OTHER WASTE DISPOSAL; HAZARDOUS WASTE >10T/D Permit Number: SP3730DR Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 26/01/2017 Effective Date: 26/01/2017 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
l	149m NW	Operator: INTER TERMINALS IMMINGHAM LIMITED Installation Name: IMMINGHAM EAST TERMINAL EPR/LP3024XB Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Permit Number: XP3034WZ Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 20/10/2015 Effective Date: 20/10/2015 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
Ι	149m NW	Operator: INTER TERMINALS IMMINGHAM LIMITED Installation Name: IMMINGHAM EAST TERMINAL EPR/LP3024XB Process: OTHER WASTE DISPOSAL; HAZARDOUS WASTE >10T/D Permit Number: XP3034WZ Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 20/10/2015 Effective Date: 20/10/2015 Last date noted as effective: 01/07/2021 Status: SUPERCEDED







ID	Location	Details	
	149m NW	Operator: INTER TERMINALS IMMINGHAM LIMITED Installation Name: IMMINGHAM EAST TERMINAL EPR/LP3024XB Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY BIOLOGICAL TREATMENT Permit Number: XP3034WZ Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 20/10/2015 Effective Date: 20/10/2015 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
l	149m NW	Operator: EXOLUM IMMINGHAM LTD Installation Name: IMMINGHAM EAST TERMINAL EPR/LP3024XB Process: OTHER WASTE DISPOSAL; HAZARDOUS WASTE >10T/D Permit Number: MP3709MZ Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 16/06/2021 Effective Date: 16/06/2021 Last date noted as effective: 01/07/2021 Status: EFFECTIVE
I	149m NW	Operator: EXOLUM IMMINGHAM LTD Installation Name: IMMINGHAM EAST TERMINAL EPR/LP3024XB Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: MP3709MZ Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 16/06/2021 Effective Date: 16/06/2021 Last date noted as effective: 01/07/2021 Status: EFFECTIVE
Ι	149m NW	Operator: EXOLUM IMMINGHAM LTD Installation Name: IMMINGHAM EAST TERMINAL EPR/LP3024XB Process: TEMPORARY STORAGE OF HAZ WASTE NOT UNDER S 5.2 PENDING ACTIVITIES LISTED IN S 5.1, 5.2, 5.3 AND PARAGRAPH (B) OF THIS SECTION WITH A TOTAL CAPACITY > 50 TONNES, EXCL TEMP STORAGE WHERE GENERATED Permit Number: MP3709MZ Original Permit Number: GP3837ZY	EPR Reference: - Issue Date: 16/06/2021 Effective Date: 16/06/2021 Last date noted as effective: 01/07/2021 Status: EFFECTIVE
F	151m NE	Operator: ASSOCIATED PETROLEUM TERMINALS LTD Installation Name: IMMINGHAM OIL TERMINAL - EPR/UP3830LG Process: CRUDE OIL Permit Number: YP3235JG Original Permit Number: UP3830LG	EPR Reference: - Issue Date: 26/01/2018 Effective Date: 26/01/2018 Last date noted as effective: 01/07/2021 Status: EFFECTIVE
F	151m NE	Operator: ASSOCIATED PETROLEUM TERMINALS LTD Installation Name: IMMINGHAM OIL TERMINAL - EPR/UP3830LG Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Permit Number: YP3235JG Original Permit Number: UP3830LG	EPR Reference: - Issue Date: 26/01/2018 Effective Date: 26/01/2018 Last date noted as effective: 01/07/2021 Status: EFFECTIVE







ID	Location	Details	
F	151m NE	Operator: ASSOCIATED PETROLEUM TERMINALS LTD Installation Name: IMMINGHAM OIL TERMINAL - EPR/UP3830LG Process: GASIFICATION, LIQUIFAC. AND REFINING Permit Number: YP3235JG Original Permit Number: UP3830LG	EPR Reference: - Issue Date: 26/01/2018 Effective Date: 26/01/2018 Last date noted as effective: 01/07/2021 Status: EFFECTIVE
Т	184m NE	Operator: PB KENT & CO LTD Installation Name: PB KENT IMMINGHAM EPR/BU1695IU Process: CONVERTING CHEMICAL FERTILISERS INTO GRANULES Permit Number: BU1695IU Original Permit Number: BU1695IU	EPR Reference: - Issue Date: 18/07/2003 Effective Date: 18/07/2003 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
Т	184m NE	Operator: PB KENT & CO LTD Installation Name: PB KENT IMMINGHAM EPR/BU1695IU Process: CONVERTING CHEMICAL FERTILISERS INTO GRANULES Permit Number: GP3634FE Original Permit Number: BU1695IU	EPR Reference: - Issue Date: 31/08/2011 Effective Date: 31/08/2011 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
Т	184m NE	Operator: PB KENT AND CO LTD Installation Name: - Process: CHEMICAL FERTILISERS; CONVERTING CHEMICAL FERTILISERS INTO GRANULES Permit Number: BU1695 Original Permit Number: BU1695	EPR Reference: - Issue Date: 18/07/2003 Effective Date: 18/07/2003 Last date noted as effective: 01/10/2004 Status: SUPERSEDED BY PAS
Ζ	241m S	Operator: UK POWER RESERVE LIMITED Installation Name: QUEENS ROAD POWER PLANT EPR/VP3032EZ/A001 Process: COMBUSTION; ANY FUEL =>50MW Permit Number: KP3938RY Original Permit Number: VP3032EZ	EPR Reference: - Issue Date: 19/12/2016 Effective Date: 19/12/2016 Last date noted as effective: 01/07/2021 Status: EFFECTIVE
Z	263m S	Operator: UK POWER RESERVE LIMITED Installation Name: QUEENS ROAD POWER PLANT EPR/VP3032EZ Process: COMBUSTION; ANY FUEL =>50MW Permit Number: VP3032EZ Original Permit Number: VP3032EZ	EPR Reference: - Issue Date: 16/06/2014 Effective Date: 16/06/2014 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AE	275m S	Operator: KNAUF UK GMBH Installation Name: IMMINGHAM PLASTERBOARD MANUFACTURER EPR/JP3531PD Process: OTHER MINERAL ACTIVITIES; ANY PROCESSING WITH RELEASE OF PARTICULATES INTO AIR (UNLESS A(1) OR A(2)), (EXCEPT STONE ECUTTING) Permit Number: BP3136QE Original Permit Number: JP3531PD	EPR Reference: - Issue Date: 26/04/2019 Effective Date: 26/04/2019 Last date noted as effective: 01/07/2021 Status: EFFECTIVE







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ID	Location	Details	
AE	275m S	Operator: KNAUF UK GMBH Installation Name: IMMINGHAM PLASTERBOARD MANUFACTURER EPR/JP3531PD Process: COMBUSTION; ANY FUEL =>50MW Permit Number: BP3136QE Original Permit Number: JP3531PD	EPR Reference: - Issue Date: 26/04/2019 Effective Date: 26/04/2019 Last date noted as effective: 01/07/2021 Status: EFFECTIVE
AF	279m S	Operator: KNAUF UK GMBH Installation Name: KNAUF DRYWALL UK GMBH IMMINGHAM Process: OTHER MINERAL ACTIVITIES; ANY PROCESSING WITH RELEASE OF PARTICULATES INTO AIR (UNLESS A(1) OR A(2)), (EXCEPT STONE ECUTTING) Permit Number: MP3932XW Original Permit Number: JP3531PD	EPR Reference: - Issue Date: 08/12/2009 Effective Date: 08/12/2009 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AF	279m S	Operator: KNAUF UK GMBH Installation Name: KNAUF DRYWALL UK GMBH IMMINGHAM Process: OTHER MINERAL ACTIVITIES; ANY PROCESSING WITH RELEASE OF PARTICULATES INTO AIR (UNLESS A(1) OR A(2)), (EXCEPT STONE ECUTTING) Permit Number: JP3531PD Original Permit Number: JP3531PD	EPR Reference: - Issue Date: 20/01/2006 Effective Date: 20/01/2006 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AF	279m S	Operator: KNAUF UK GMBH Installation Name: KNAUF DRYWALL UK GMBH IMMINGHAM Process: COMBUSTION; ANY FUEL =>50MW Permit Number: JP3531PD Original Permit Number: JP3531PD	EPR Reference: - Issue Date: 20/01/2006 Effective Date: 20/01/2006 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AF	279m S	Operator: KNAUF UK GMBH Installation Name: KNAUF DRYWALL UK GMBH IMMINGHAM Process: COMBUSTION; ANY FUEL =>50MW Permit Number: MP3932XW Original Permit Number: JP3531PD	EPR Reference: - Issue Date: 08/12/2009 Effective Date: 08/12/2009 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AF	279m S	Operator: KNAUF UK GMBH Installation Name: KNAUF DRYWALL UK GMBH IMMINGHAM EPR/JP3531PD Process: COMBUSTION; ANY FUEL =>50MW Permit Number: SP3430YH Original Permit Number: JP3531PD	EPR Reference: - Issue Date: 14/12/2017 Effective Date: 14/12/2017 Last date noted as effective: 01/07/2021 Status: SUPERCEDED





ID	Location	Details	
AF	279m S	Operator: KNAUF UK GMBH Installation Name: KNAUF DRYWALL UK GMBH IMMINGHAM EPR/JP3531PD Process: OTHER MINERAL ACTIVITIES; ANY PROCESSING WITH RELEASE OF PARTICULATES INTO AIR (UNLESS A(1) OR A(2)), (EXCEPT STONE ECUTTING) Permit Number: SP3430YH Original Permit Number: JP3531PD	EPR Reference: - Issue Date: 14/12/2017 Effective Date: 14/12/2017 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AH	313m SE	Operator: IMMINGHAM POWER LIMITED Installation Name: IMMINGHAM POWER LIMITED - EPR/RP3131QY Process: TRANCHE B SG PERMITTING DATE 1ST JANUARY 2019 Permit Number: RP3131QY Original Permit Number: RP3131QY	EPR Reference: - Issue Date: 04/06/2019 Effective Date: 04/06/2019 Last date noted as effective: 01/07/2021 Status: EFFECTIVE
AH	313m SE	Operator: IMMINGHAM POWER LIMITED Installation Name: IMMINGHAM POWER LIMITED - EPR/RP3131QY Process: TRANCHE B SG PERMITTING DATE 1ST JANUARY 2019 Permit Number: XP3309LE Original Permit Number: RP3131QY	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 01/07/2021 Status: DETERMINATION
AH	313m SE	Operator: IMMINGHAM POWER LIMITED Installation Name: IMMINGHAM POWER LIMITED Process: NEW MEDIUM COMBUSTION PLANT Permit Number: RP3131QY Original Permit Number: RP3131QY	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 30/04/2019 Status: DETERMINATION
AI	319m SE	Operator: CRAY VALLEY LIMITED Installation Name: RESIN PLANT STALLINGBOROUGH Process: ORGANIC CHEMICALS; TOLUENE DI- ISOCYANATE ETC USE >1 T/12 MONTHS IF RELEASE TO AIR Permit Number: VP3438LV Original Permit Number: VP3438LV	EPR Reference: - Issue Date: 30/11/2006 Effective Date: 30/11/2006 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AI	319m SE	Operator: ARKEMA COATINGS RESINS LIMITED Installation Name: RESIN PLANT STALLINGBOROUGH Process: CREATED BY IED - DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: FP3938NC Original Permit Number: PP3135FV	EPR Reference: - Issue Date: 30/05/2013 Effective Date: 30/05/2013 Last date noted as effective: 01/07/2013 Status: EFFECTIVE
AI	319m SE	Operator: CRAY VALLEY LIMITED Installation Name: RESIN PLANT STALLINGBOROUGH Process: ASSOCIATED PROCESS Permit Number: VP3438LV Original Permit Number: VP3438LV	EPR Reference: - Issue Date: 30/11/2006 Effective Date: 30/11/2006 Last date noted as effective: 01/07/2021 Status: SUPERCEDED







ID	Location	Details	
AI	319m SE	Operator: ARKEMA COATINGS RESINS LIMITED Installation Name: RESIN PLANT STALLINGBOROUGH Process: ORGANIC CHEMICALS; PLASTIC MATERIALS EG POLYMERS Permit Number: FP3938NC Original Permit Number: PP3135FV	EPR Reference: - Issue Date: 30/05/2013 Effective Date: 30/05/2013 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AI	319m SE	Operator: ARKEMA COATINGS RESINS LIMITED Installation Name: RESIN PLANT STALLINGBOROUGH Process: ASSOCIATED PROCESS Permit Number: BP3336DX Original Permit Number: PP3135FV	EPR Reference: - Issue Date: - Effective Date: 21/12/2016 Last date noted as effective: 01/07/2021 Status: SURRENDER EFFECTIVE
AI	319m SE	Operator: ARKEMA COATINGS RESINS LIMITED Installation Name: RESIN PLANT STALLINGBOROUGH Process: ORGANIC CHEMICALS; TOLUENE DI- ISOCYANATE ETC USE >1 T/12 MONTHS IF RELEASE TO AIR Permit Number: PP3135FV Original Permit Number: PP3135FV	EPR Reference: - Issue Date: 09/06/2011 Effective Date: 09/06/2011 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AI	319m SE	Operator: CRAY VALLEY LIMITED Installation Name: RESIN PLANT STALLINGBOROUGH Process: ORGANIC CHEMICALS; POLYMERISING ETC UNSATURATED HYDROCARBONS >50T/12 MONTHS Permit Number: VP3438LV Original Permit Number: VP3438LV	EPR Reference: - Issue Date: 30/11/2006 Effective Date: 30/11/2006 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AI	319m SE	Operator: ARKEMA COATINGS RESINS LIMITED Installation Name: RESIN PLANT STALLINGBOROUGH Process: ASSOCIATED PROCESS Permit Number: FP3938NC Original Permit Number: PP3135FV	EPR Reference: - Issue Date: 30/05/2013 Effective Date: 30/05/2013 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AI	319m SE	Operator: ARKEMA COATINGS RESINS LIMITED Installation Name: RESIN PLANT STALLINGBOROUGH Process: ASSOCIATED PROCESS Permit Number: PP3135FV Original Permit Number: PP3135FV	EPR Reference: - Issue Date: 09/06/2011 Effective Date: 09/06/2011 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AI	319m SE	Operator: ARKEMA COATINGS RESINS LIMITED Installation Name: RESIN PLANT STALLINGBOROUGH Process: ORGANIC CHEMICALS; POLYMERISING ETC UNSATURATED HYDROCARBONS >50T/12 MONTHS Permit Number: PP3135FV Original Permit Number: PP3135FV	EPR Reference: - Issue Date: 09/06/2011 Effective Date: 09/06/2011 Last date noted as effective: 01/07/2021 Status: SUPERCEDED





ID	Location	Details	
AI	319m SE	Operator: ARKEMA COATINGS RESINS LIMITED Installation Name: RESIN PLANT STALLINGBOROUGH Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: BP3336DX Original Permit Number: PP3135FV	EPR Reference: - Issue Date: - Effective Date: 21/12/2016 Last date noted as effective: 01/07/2021 Status: SURRENDER EFFECTIVE
AI	319m SE	Operator: ARKEMA COATINGS RESINS LIMITED Installation Name: RESIN PLANT STALLINGBOROUGH Process: ORGANIC CHEMICALS; PLASTIC MATERIALS EG POLYMERS Permit Number: BP3336DX Original Permit Number: PP3135FV	EPR Reference: - Issue Date: - Effective Date: 21/12/2016 Last date noted as effective: 01/07/2021 Status: SURRENDER EFFECTIVE
AI	319m SE	Operator: ARKEMA COATINGS RESINS LIMITED Installation Name: RESIN PLANT STALLINGBOROUGH Process: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Permit Number: FP3938NC Original Permit Number: PP3135FV	EPR Reference: - Issue Date: 30/05/2013 Effective Date: 30/05/2013 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AM	432m W	Operator: IMMINGHAM STORAGE COMPANY LTD Installation Name: IMMINGHAM EAST TERMINAL EPR/TP3539MR Process: LOADING/STORAGE/TREATMENT ETC OF CRUDE OIL Permit Number: ZP3439GW Original Permit Number: TP3539MR	EPR Reference: - Issue Date: - Effective Date: 30/03/2009 Last date noted as effective: 01/07/2021 Status: SURRENDER EFFECTIVE
AM	432m W	Operator: IMMINGHAM STORAGE COMPANY LTD Installation Name: IMMINGHAM EAST TERMINAL EPR/TP3539MR Process: LOADING/STORAGE/TREATMENT ETC OF CRUDE OIL Permit Number: TP3539MR Original Permit Number: TP3539MR	EPR Reference: EA/EPR/TP3539MR/S002 Issue Date: 15/06/2007 Effective Date: 15/06/2007 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: ASSOCIATED PROCESS Permit Number: XP3033DV Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 17/03/2016 Effective Date: 17/03/2016 Last date noted as effective: 01/07/2021 Status: SUPERCEDED





ID	Location	Details	
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING RECOVERY OF COMPONENTS USED FOR POLLUTION ABATEMENT Permit Number: XP3033DV Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 17/03/2016 Effective Date: 17/03/2016 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL)NISATION, DISTILLATION AND OTHER PROCESSES Permit Number: XP3033DV Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 17/03/2016 Effective Date: 17/03/2016 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; CRUSHING ETC OF COAL ETC (UNLESS EXEMPT LOCATION) Permit Number: XP3033DV Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 17/03/2016 Effective Date: 17/03/2016 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) Permit Number: XP3033DV Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 17/03/2016 Effective Date: 17/03/2016 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) Permit Number: XP3033DV Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 17/03/2016 Effective Date: 17/03/2016 Last date noted as effective: 01/07/2021 Status: SUPERCEDED





ID	Location	Details	
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) Permit Number: XP3335RV Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 13/11/2015 Effective Date: 13/11/2015 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; CRUSHING ETC OF COAL ETC (UNLESS EXEMPT LOCATION) Permit Number: DP3134LK Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 21/06/2007 Effective Date: 21/06/2007 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) Permit Number: DP3134LK Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 21/06/2007 Effective Date: 21/06/2007 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: ASSOCIATED PROCESS Permit Number: XP3335RV Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 13/11/2015 Effective Date: 13/11/2015 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; CRUSHING ETC OF COAL ETC (UNLESS EXEMPT LOCATION) Permit Number: XP3335RV Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 13/11/2015 Effective Date: 13/11/2015 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
АР	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL)NISATION, DISTILLATION AND OTHER PROCESSES Permit Number: YP3938ZR Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 02/05/2013 Effective Date: 02/05/2013 Last date noted as effective: 01/07/2021 Status: SUPERCEDED







ID	Location	Details	
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) Permit Number: YP3938ZR Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 02/05/2013 Effective Date: 02/05/2013 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL)NISATION, DISTILLATION AND OTHER PROCESSES Permit Number: ZP3032FA Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 15/11/2011 Effective Date: 15/11/2011 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: ASSOCIATED PROCESS Permit Number: YP3938ZR Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 02/05/2013 Effective Date: 02/05/2013 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; CRUSHING ETC OF COAL ETC (UNLESS EXEMPT LOCATION) Permit Number: YP3938ZR Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 02/05/2013 Effective Date: 02/05/2013 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) Permit Number: ZP3032FA Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 15/11/2011 Effective Date: 15/11/2011 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: ASSOCIATED PROCESS Permit Number: DP3134LK Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 21/06/2007 Effective Date: 21/06/2007 Last date noted as effective: 01/07/2021 Status: SUPERCEDED







ID	Location	Details	
АР	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL)NISATION, DISTILLATION AND OTHER PROCESSES Permit Number: DP3134LK Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 21/06/2007 Effective Date: 21/06/2007 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
АР	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL)NISATION, DISTILLATION AND OTHER PROCESSES Permit Number: XP3335RV Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 13/11/2015 Effective Date: 13/11/2015 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) Permit Number: YP3938ZR Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 02/05/2013 Effective Date: 02/05/2013 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; CRUSHING ETC OF COAL ETC (UNLESS EXEMPT LOCATION) Permit Number: ZP3032FA Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 15/11/2011 Effective Date: 15/11/2011 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; LOADING ETC COAL ETC (EXCEPT ON RETAIL SALE) (UNLESS EXEMPT LOCATION) Permit Number: DP3134LK Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 21/06/2007 Effective Date: 21/06/2007 Last date noted as effective: 01/07/2021 Status: SUPERCEDED





ID	Location	Details	
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: ACTIVITIES INVOLVING THE LIQUEFACTION, GASIFICATION WITH A VIEW TO MAKING CHARCOAL Permit Number: XP3033DV Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 17/03/2016 Effective Date: 17/03/2016 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) Permit Number: XP3335RV Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 13/11/2015 Effective Date: 13/11/2015 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: ASSOCIATED PROCESS Permit Number: ZP3032FA Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 15/11/2011 Effective Date: 15/11/2011 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AP	450m NW	Operator: COAL PRODUCTS LIMITED Installation Name: IMMINGHAM BRIQUETTING WORKS EPR/DP3134LK Process: OTHER MINERAL ACTIVITIES; SCREENING ETC COAL ETC (UNLESS EXEMPT LOCATION) Permit Number: ZP3032FA Original Permit Number: DP3134LK	EPR Reference: - Issue Date: 15/11/2011 Effective Date: 15/11/2011 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AQ	478m W	Operator: ENVA BATTERY RECYCLING LIMITED Installation Name: IMMINGHAM MATERIALS RECYCLING FACILITY - EPR/CP3294LE Process: ASSOCIATED PROCESS Permit Number: NP3803MM Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 19/04/2021 Effective Date: 19/04/2021 Last date noted as effective: 01/07/2021 Status: EFFECTIVE
AQ	478m W	Operator: ENVA BATTERY RECYCLING LIMITED Installation Name: IMMINGHAM MATERIALS RECYCLING FACILITY - EPR/CP3294LE Process: DISPOSAL OR RECOVERY OF HAZ WASTE WITH CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING REPACKAGING PRIOR TO SUBMISSION TO ANY OF THE OTHER ACTIVITIES LISTED IN THIS SECTION OR IN SECTION 5.1 Permit Number: NP3803MM Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 19/04/2021 Effective Date: 19/04/2021 Last date noted as effective: 01/07/2021 Status: EFFECTIVE





ID	Location	Details	
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: S.A.R. RECYCLING LTD EPR/CP3294LE Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING RECOVERY OF COMPONENTS FROM CATALYSTS Permit Number: SP3038JL Original Permit Number: SP3038JL	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 03/12/2018 Status: DETERMINATION
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: S.A.R. RECYCLING LTD EPR/CP3294LE Process: RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PRE-TREATMENT OF WASTE FOR INCINERATION OR CO-INCINERATION Permit Number: SP3038JL Original Permit Number: SP3038JL	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 03/12/2018 Status: DETERMINATION
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: S.A.R. RECYCLING LTD EPR/CP3294LE Process: RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING TREATMENT IN SHREDDERS OF METAL WASTE, INCLUDING WEEE AND ELV AND THEIR COMPONENTS Permit Number: SP3038JL Original Permit Number: SP3038JL	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 03/12/2018 Status: DETERMINATION
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: IMMINGHAM BATTERY RECYCLING EPR/CP3294LE Process: ASSOCIATED PROCESS Permit Number: SP3038JL Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 12/12/2018 Effective Date: 12/12/2018 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AQ	478m W	Operator: ENVA BATTERY RECYCLING LIMITED Installation Name: IMMINGHAM MATERIALS RECYCLING FACILITY - EPR/CP3294LE Process: TEMPORARY STORAGE OF HAZ WASTE NOT UNDER S 5.2 PENDING ACTIVITIES LISTED IN S 5.1, 5.2, 5.3 AND PARAGRAPH (B) OF THIS SECTION WITH A TOTAL CAPACITY > 50 TONNES, EXCL TEMP STORAGE WHERE GENERATED Permit Number: NP3803MM Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 19/04/2021 Effective Date: 19/04/2021 Last date noted as effective: 01/07/2021 Status: EFFECTIVE





ID	Location	Details	
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: IMMINGHAM MATERIALS RECYCLING FACILITY - EPR/CP3294LE Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Permit Number: BP3005BW Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 29/06/2020 Effective Date: 29/06/2020 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: IMMINGHAM MATERIALS RECYCLING FACILITY - EPR/CP3294LE Process: TEMPORARY STORAGE OF HAZ WASTE NOT UNDER S 5.2 PENDING ACTIVITIES LISTED IN S 5.1, 5.2, 5.3 AND PARAGRAPH (B) OF THIS SECTION WITH A TOTAL CAPACITY > 50 TONNES, EXCL TEMP STORAGE WHERE GENERATED Permit Number: BP3005BW Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 29/06/2020 Effective Date: 29/06/2020 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: IMMINGHAM MATERIALS RECYCLING FACILITY - EPR/CP3294LE Process: ASSOCIATED PROCESS Permit Number: UP3309LC Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 27/01/2021 Effective Date: 27/01/2021 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: IMMINGHAM MATERIALS RECYCLING FACILITY - EPR/CP3294LE Process: TEMPORARY STORAGE OF HAZ WASTE NOT UNDER S 5.2 PENDING ACTIVITIES LISTED IN S 5.1, 5.2, 5.3 AND PARAGRAPH (B) OF THIS SECTION WITH A TOTAL CAPACITY > 50 TONNES, EXCL TEMP STORAGE WHERE GENERATED Permit Number: UP3309LC Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 27/01/2021 Effective Date: 27/01/2021 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AQ	478m W	Operator: ENVA BATTERY RECYCLING LIMITED Installation Name: IMMINGHAM MATERIALS RECYCLING FACILITY - EPR/CP3294LE Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Permit Number: NP3803MM Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 19/04/2021 Effective Date: 19/04/2021 Last date noted as effective: 01/07/2021 Status: EFFECTIVE





ID	Location	Details	
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: IMMINGHAM BATTERY RECYCLING EPR/CP3294LE Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Permit Number: SP3038JL Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 12/12/2018 Effective Date: 12/12/2018 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: IMMINGHAM MATERIALS RECYCLING FACILITY - EPR/CP3294LE Process: ASSOCIATED PROCESS Permit Number: BP3005BW Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 29/06/2020 Effective Date: 29/06/2020 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: IMMINGHAM MATERIALS RECYCLING FACILITY - EPR/CP3294LE Process: DISPOSAL OR RECOVERY OF HAZ WASTE WITH CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING REPACKAGING PRIOR TO SUBMISSION TO ANY OF THE OTHER ACTIVITIES LISTED IN THIS SECTION OR IN SECTION 5.1 Permit Number: BP3005BW Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 29/06/2020 Effective Date: 29/06/2020 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: IMMINGHAM BATTERY RECYCLING EPR/CP3294LE Process: DISPOSAL OR RECOVERY OF HAZ WASTE WITH CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING REPACKAGING PRIOR TO SUBMISSION TO ANY OF THE OTHER ACTIVITIES LISTED IN THIS SECTION OR IN SECTION 5.1 Permit Number: SP3038JL Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 12/12/2018 Effective Date: 12/12/2018 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: IMMINGHAM BATTERY RECYCLING EPR/CP3294LE Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING RECYCLING OR RECLAMATION OF INORGANIC MATERIALS OTHER THAN METALS OR METAL COMPOUNDS Permit Number: SP3038JL Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 12/12/2018 Effective Date: 12/12/2018 Last date noted as effective: 01/07/2021 Status: SUPERCEDED







ID	Location	Details	
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: IMMINGHAM BATTERY RECYCLING EPR/CP3294LE Process: TEMPORARY STORAGE OF HAZ WASTE NOT UNDER S 5.2 PENDING ACTIVITIES LISTED IN S 5.1, 5.2, 5.3 AND PARAGRAPH (B) OF THIS SECTION WITH A TOTAL CAPACITY > 50 TONNES, EXCL TEMP STORAGE WHERE GENERATED Permit Number: SP3038JL Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 12/12/2018 Effective Date: 12/12/2018 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: IMMINGHAM MATERIALS RECYCLING FACILITY - EPR/CP3294LE Process: DISPOSAL OR RECOVERY OF HAZ WASTE WITH CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING REPACKAGING PRIOR TO SUBMISSION TO ANY OF THE OTHER ACTIVITIES LISTED IN THIS SECTION OR IN SECTION 5.1 Permit Number: UP3309LC Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 27/01/2021 Effective Date: 27/01/2021 Last date noted as effective: 01/07/2021 Status: SUPERCEDED
AQ	478m W	Operator: S.A.R. RECYCLING LTD Installation Name: IMMINGHAM MATERIALS RECYCLING FACILITY - EPR/CP3294LE Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Permit Number: UP3309LC Original Permit Number: SP3038JL	EPR Reference: - Issue Date: 27/01/2021 Effective Date: 27/01/2021 Last date noted as effective: 01/07/2021 Status: SUPERCEDED

This data is sourced from the Environment Agency and Natural Resources Wales.

# 4.11 Licensed pollutant release (Part A(2)/B)

#### Records within 500m

12

Records of Part A(2) and Part B installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

Features are displayed on the Current industrial land use map on page 68

ID	Location	Address	Details	
Α	On site	Hargreaves Industrial Services, Robinson Road, Immingham Dock, DN40 2QN	Process: Coal & Coke Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified





ID	Location	Address	Details	
A	On site	Hargreaves Services Ltd, Robinson Road, Eastern Entrance, Immingham Dock, Immingham, North East Lincolnshire, DN40 2QN	Process: Coal & Coke Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
J	51m E	WTG Treatment Ltd, Shed 6, Immingham Dock, Immingham, North East Lincolnshire, DN40 2LZ	Process: Timber Manufacture Status: Current Permit Permit Type: Part A2	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
29	149m S	PD Ports, Unit 7, Laporte Road, Stallingborough, DN40 2PR	Process: Coal & Coke Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
38	216m N	Ringway,Eastern Entrance, Immingham Dock, Immingham, North East Lincolnshire, DN40 2LZ	Process: Roadstone Coating Processes Status: Surrendered Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
AB	256m SW	Knauf UK GMBH (Gypsum), Immingham Dock, Immingham, North East Lincolnshire, DN40 1QS	Process: Other Mineral Processes Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
AC	260m NE	Solent Stevedores Ltd, Shed 8, Alexandra Road, Immingham Dock, Immingham, Noth East Lincolnshire, DN40 2NS	Process: Use of Bulk Cement Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
AC	273m NE	Swallow Stevedores Ltd, Quays & Jetties, Immingham Dock, North East Lincolnshire, DN40 2NS	Process: Coal & Coke Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
46	279m N	Cemex (Quayside Plantat Immingham or Grimby), Imingham Dock, Alexandra Roadd South, Immingham, DN40 2QW	Process: Use of Bulk Cement Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
53	391m W	Isotank Services Ltd, Unit 36, Pelham Industrial Estate, Manby Road, Immingham, North East Lincolnshire, DN40 1PC	Process: Waste Oil Burner 0.4 MW Status: New Legislation Applies Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified







ID	Location	Address	Details	
Ε	401m NW	Grimsby & Immingham Stevedores, Quays & Jetties, Immingham Dock, Immingham, North East Lincolnshire, DN36 4AS	Process: Coal & Coke Status: Surrendered Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
AP	473m NW	Hargreaves Pad 2, Immingham Dock, Immingham, North East Lincolnshire, DN40 2LY	Process: Coal & Coke Status: Surrendered Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified

This data is sourced from Local Authority records.

## 4.12 Radioactive Substance Authorisations

#### **Records within 500m**

Records of the storage, use, accumulation and disposal of radioactive substances regulated under the Radioactive Substances Act 1993.

#### Features are displayed on the Current industrial land use map on page 68

ID	Location	Address	Details	
54	409m W	Immingham East Terminal, East Riverside, Immingham Dock, Immingham, DN40 2QW	Operator: Inter Terminals Immingham Limited Type: - Permission number: KB3833DE Date of approval: -	Effective from: 31/10/2013 Last date of update: 01/01/2020 Status: Issued

This data is sourced from the Environment Agency and Natural Resources Wales.

## 4.13 Licensed Discharges to controlled waters

Records within 500m	40
Discharges of treated or untreated effluent to controlled waters under the Water Resources Act 199	1.

Features are displayed on the Current industrial land use map on page 68





1



ID	Location	Address	Details	
3	On site	LIQUID SULPHUR TERM'L, IMMINGHAM DOCK, IMMINGHAM, S. HUMBERSIDE	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: PR3NFF400 Permit Version: 1 Receiving Water: Unknown Trib.	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 18/09/1963 Effective Date: 18/09/1963 Revocation Date: 23/04/1996
7	On site	FISONS FERTILIZERS, IMMINGHAM DOCK, IMMINGHAM EAST	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: PR3TSF518 Permit Version: 1 Receiving Water: Immingham Dock River Humber	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 18/11/1965 Effective Date: 18/11/1965 Revocation Date: 18/05/1995
D	On site	IMMINGHAM DOCK, IMMINGHAM EAST, GRIMSBY, SOUTH HUMBERSIDE.	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: PR3TS460 Permit Version: 1 Receiving Water: River Humber	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 05/10/1988 Effective Date: 05/10/1988 Revocation Date: 27/02/1990
D	On site	IMMINGHAM DOCK, IMMINGHAM EAST, GRIMSBY, SOUTH HUMBERSIDE.	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: PR3TS460 Permit Version: 2 Receiving Water: River Humber	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 28/02/1990 Effective Date: 28/02/1990 Revocation Date: 18/05/1995
D	On site	IMMINGHAM DOCK, IMMINGHAM EAST, GRIMSBY, SOUTH HUMBERSIDE.	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: PRNTS18163 Permit Version: 1 Receiving Water: RIVER HUMBER	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 27/05/2005 Effective Date: 27/05/2005 Revocation Date: 11/12/2005
D	On site	IMMINGHAM DOCK, IMMINGHAM EAST, GRIMSBY, SOUTH HUMBERSIDE.	Effluent Type: SEWAGE & TRADE COMBINED - UNSPECIFIED Permit Number: PRNTS18163 Permit Version: 2 Receiving Water: RIVER HUMBER	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 12/12/2005 Effective Date: 12/12/2005 Revocation Date: -
10	10m NW	ROBINSON RD, IMMINGHAM DOCK EAST, IMMINGHAM, S HUMBERSIDE	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: PRNLF09928 Permit Version: 1 Receiving Water: land	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 29/03/1996 Effective Date: 29/03/1996 Revocation Date: 30/06/1998





ID	Location	Address	Details	
12	20m SW	WAGON DEPOT HABROUGH HUMBERSIDE	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: PR3NFF970 Permit Version: 2 Receiving Water: Habrough Marsh Drain	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 18/01/1973 Effective Date: 18/01/1973 Revocation Date: -
С	30m E	OIL DEPOT IMMINGHAM	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: PR3NFF658 Permit Version: 1 Receiving Water: Harborough Marsh Drain	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 03/10/1967 Effective Date: 03/10/1967 Revocation Date: 30/09/1993
С	30m E	OIL DEPOT IMMINGHAM	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: PR3NFF656 Permit Version: 1 Receiving Water: Habrough Marsh Drain	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 03/10/1967 Effective Date: 03/10/1967 Revocation Date: 01/04/1992
18	47m S	CUSTOMS SEARCH ROOM, IMMINGHAM, N.E. LINCOLNSHIRE	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: PR3NFF771 Permit Version: 1 Receiving Water: The Harborough Marsh Drain	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 29/05/1969 Effective Date: 29/05/1969 Revocation Date: 01/07/1991
J	69m E	BUNDED TANK STORAGE AREA, HUMBER OIL TERMINALS TRUSTEE LT	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - NOT WATER COMPANY Permit Number: PR3NFF657 Permit Version: 1 Receiving Water: The Harborough Marsh Drain	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 03/10/1967 Effective Date: 03/10/1967 Revocation Date: 12/02/1990
23	79m SW	WAGON MAINTENANCE DEPOT, HABROUGH, S HUMBERSIDE	Effluent Type: UNSPECIFIED Permit Number: PR3LFU597 Permit Version: 1 Receiving Water: Land	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 04/01/1973 Effective Date: 04/01/1973 Revocation Date: 01/10/1996







ID	Location	Address	Details	
34	186m SE	UNIT 7 LAPORTE RD, LAPORTE ROAD	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: PR3NFF715 Permit Version: 1 Receiving Water: Stallingborough North Beck	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 30/05/1968 Effective Date: 30/05/1968 Revocation Date: -
AD	261m SE	M/H QUEEN'S ROAD PS, IMMINGHAM	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: ANNNF10243 Permit Version: 1 Receiving Water: unnamed tributary North Beck D	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 28/08/1992 Effective Date: 28/08/1992 Revocation Date: 24/05/1995
AD	261m SE	M/H QUEEN'S ROAD PS, IMMINGHAM	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: ANNNF1767 Permit Version: 1 Receiving Water: -	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 15/09/1990 Effective Date: 15/09/1990 Revocation Date: 08/04/1991
AD	261m SE	M/H QUEEN'S ROAD PS, IMMINGHAM	Effluent Type: MISCELLANEOUS DISCHARGES - EMERGENCY DISCHARGES Permit Number: ANNNF2288 Permit Version: 1 Receiving Water: North Beck Drain River Humber	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 02/01/1990 Effective Date: 02/01/1990 Revocation Date: 28/08/1992
AD	261m SE	M/H QUEEN'S ROAD PS, IMMINGHAM	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: ANNNF10243 Permit Version: 2 Receiving Water: unnamed tributary North Beck D	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 25/05/1995 Effective Date: 25/05/1995 Revocation Date: -
47	285m NW	IMMINGHAM STORAGE CO. LTD., IMMINGHAM DOCK, GRIMSBY, S. HUMBERSIDE.	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: PR3TSF1268 Permit Version: 1 Receiving Water: River Humber	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 22/11/1982 Effective Date: 22/11/1982 Revocation Date: 19/02/1992
48	306m NE	DOCK SILO, AMENITY BUILDING, CONOCO HUMBER REFINERY, IMMINGHAM.	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: PR3TSF1262 Permit Version: 1 Receiving Water: Immingham Dock	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 16/06/1982 Effective Date: 16/06/1982 Revocation Date: 22/03/1992






Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

ID	Location	Address	Details	
50	332m SE	EO NO 1 IMMINGHAM, SEWERAGE SCHEME	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: AW3NFF766 Permit Version: 1 Receiving Water: Unknown Trib. North Beck Drain	Status: CONSENT REVOKED - DISCHARGE CEASED (WRA 91, SCHED 10 & 6) Issue date: 29/05/1969 Effective Date: 29/05/1969 Revocation Date: 14/12/2000
AJ	349m NW	IMMINGHAM STORAGE COMPANY, IMMINGHAM EAST TERMINAL, IMMINGHAM EAST DOCK, IMMINGHAM, DN40 2QW	Effluent Type: SEWAGE & TRADE COMBINED - UNSPECIFIED Permit Number: EPRLP3024XB Permit Version: 1 Receiving Water: THE RIVER HUMBER	Status: VARIED UNDER EPR 2010 Issue date: 01/02/2012 Effective Date: 01/02/2012 Revocation Date: -
AK	360m S	DIAMOND PLAST/BOARD STE, KINGS ROAD, IMMINGHAM	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: PRNNF01947 Permit Version: 1 Receiving Water: Watercourse	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 07/12/1989 Effective Date: 07/12/1989 Revocation Date: 11/02/1992
AK	360m S	DIAMOND PLAST/BOARD STE, KINGS ROAD, IMMINGHAM	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: PRNNF01947 Permit Version: 2 Receiving Water: Watercourse	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 12/02/1992 Effective Date: 12/02/1992 Revocation Date: 13/05/1993
AL	363m SW	IMMINGHAM OUTFALL	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: AW3TS223 Permit Version: 1 Receiving Water: River Humber T The Sea	Status: REVOKED NEW CONSENT ISSUED (WATER ACT 1989 SECTION 113) Issue date: 22/03/1989 Effective Date: 22/03/1989 Revocation Date: 12/04/2005
AL	363m SW	IMMINGHAM OUTFALL	Effluent Type: SEWAGE DISCHARGES - UNSPECIFIED - WATER COMPANY Permit Number: AW3TSF619 Permit Version: 1 Receiving Water: River Humber T The Sea	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 28/02/1967 Effective Date: 28/02/1967 Revocation Date: 27/09/1983
AL	363m SW	IMMINGHAM OUTFALL	Effluent Type: SEWAGE DISCHARGES - UNSPECIFIED - WATER COMPANY Permit Number: AW3TSF619 Permit Version: 2 Receiving Water: River Humber T The Sea	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 28/09/1983 Effective Date: 28/09/1983 Revocation Date: 17/09/1989





Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

ID	Location	Address	Details	
AL	363m SW	IMMINGHAM OUTFALL	Effluent Type: SEWAGE DISCHARGES - UNSPECIFIED - WATER COMPANY Permit Number: AW3TSF619 Permit Version: 3 Receiving Water: River Humber T The Sea	Status: REVOKED NEW CONSENT ISSUED (WATER ACT 1989 SECTION 113) Issue date: 18/09/1989 Effective Date: 18/09/1989 Revocation Date: 12/04/2005
AN	414m NE	IMMINGHAM WATER RECYCLING CENTRE, QUEENS ROAD, IMMINGHAM, LINCOLNSHIRE, DN41 8DX	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: ANNTS13654 Permit Version: 1 Receiving Water: RIVER HUMBER	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 31/03/2005 Effective Date: 31/03/2005 Revocation Date: 31/12/2009
AN	414m NE	IMMINGHAM WATER RECYCLING CENTRE, QUEENS ROAD, IMMINGHAM, LINCOLNSHIRE, DN41 8DX	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: ANNTS13654 Permit Version: 1 Receiving Water: RIVER HUMBER	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 31/03/2005 Effective Date: 31/03/2005 Revocation Date: 31/12/2009
AN	414m NE	IMMINGHAM WATER RECYCLING CENTRE, QUEENS ROAD, IMMINGHAM, LINCOLNSHIRE, DN41 8DX	Effluent Type: MISCELLANEOUS DISCHARGES - EMERGENCY DISCHARGES Permit Number: ANNTS13654 Permit Version: 1 Receiving Water: RIVER HUMBER	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 31/03/2005 Effective Date: 31/03/2005 Revocation Date: 31/12/2009
AN	414m NE	IMMINGHAM WATER RECYCLING CENTRE, QUEENS ROAD, IMMINGHAM, LINCOLNSHIRE, DN41 8DX	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: ANNTS13654 Permit Version: 2 Receiving Water: RIVER HUMBER	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 24/09/2009 Effective Date: 01/01/2010 Revocation Date: 25/08/2020
AN	414m NE	IMMINGHAM WATER RECYCLING CENTRE, QUEENS ROAD, IMMINGHAM, LINCOLNSHIRE, DN41 8DX	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: ANNTS13654 Permit Version: 2 Receiving Water: RIVER HUMBER	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 24/09/2009 Effective Date: 01/01/2010 Revocation Date: 25/08/2020
AN	414m NE	IMMINGHAM WATER RECYCLING CENTRE, QUEENS ROAD, IMMINGHAM, LINCOLNSHIRE, DN41 8DX	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: ANNTS13654 Permit Version: 2 Receiving Water: RIVER HUMBER	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 24/09/2009 Effective Date: 01/01/2010 Revocation Date: 25/08/2020







Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

ID	Location	Address	Details	
AN	414m NE	IMMINGHAM WATER RECYCLING CENTRE, QUEENS ROAD, IMMINGHAM, LINCOLNSHIRE, DN41 8DX	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: ANNTS13654 Permit Version: 3 Receiving Water: THE RIVER HUMBER	Status: VARIED UNDER EPR 2010 Issue date: 26/08/2020 Effective Date: 26/08/2020 Revocation Date: -
AN	414m NE	IMMINGHAM WATER RECYCLING CENTRE, QUEENS ROAD, IMMINGHAM, LINCOLNSHIRE, DN41 8DX	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: ANNTS13654 Permit Version: 3 Receiving Water: THE RIVER HUMBER	Status: VARIED UNDER EPR 2010 Issue date: 26/08/2020 Effective Date: 26/08/2020 Revocation Date: -
AN	414m NE	IMMINGHAM WATER RECYCLING CENTRE, QUEENS ROAD, IMMINGHAM, LINCOLNSHIRE, DN41 8DX	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: ANNTS13654 Permit Version: 3 Receiving Water: THE RIVER HUMBER	Status: VARIED UNDER EPR 2010 Issue date: 26/08/2020 Effective Date: 26/08/2020 Revocation Date: -
AN	446m NE	IMMINGHAM STW PS	Effluent Type: MISCELLANEOUS DISCHARGES - EMERGENCY DISCHARGES Permit Number: ANNNF1766 Permit Version: 1 Receiving Water: -	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 15/09/1990 Effective Date: 15/09/1990 Revocation Date: 08/04/1991
AN	446m NE	IMMINGHAM STW PS	Effluent Type: MISCELLANEOUS DISCHARGES - EMERGENCY DISCHARGES Permit Number: ANNNF2397 Permit Version: 1 Receiving Water: Humber Estuary	Status: CONSENT REVOKED - DISCHARGE CEASED (WRA 91, SCHED 10 & 6) Issue date: 02/01/1990 Effective Date: 02/01/1990 Revocation Date: 14/12/2000
59	481m W	E JETTY IMMINGHAM DOCK	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: PR3TSF965 Permit Version: 1 Receiving Water: River Humber	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 26/09/1972 Effective Date: 26/09/1972 Revocation Date: 16/02/1992

This data is sourced from the Environment Agency and Natural Resources Wales.







### 4.14 Pollutant release to surface waters (Red List)

#### Records within 500m

Discharges of specified substances under the Environmental Protection (Prescribed Processes and Substances) Regulations 1991.

Features are displayed on the Current industrial land use map on page 68

ID	Location	Address	Details	
AJ	349m NW	IMMINGHAM STORAGE LIMITED, IMMINGHAM STORAGE COMPANY, IMMINGHAM EAST TERMINAL, IMMINGHAM EAST DOCK, IMMINGHAM, DN40 2QW	Permit Number: EPRLP3024XB Permit Version: 1 Status: VARIED UNDER EPR 2010 Discharge Type: Sewage disposal works - other	Effluent Type: SEWAGE & TRADE COMBINED - UNSPECIFIED Catchment: SKITTER BECK (IMMINGHAM) Approval Date: 2012-02- 01T00:00:00.000Z
AJ	349m NW	INTER TERMINALS IMMINGHAM LIMITED, IMMINGHAM STORAGE COMPANY, IMMINGHAM EAST TERMINAL, IMMINGHAM EAST DOCK, IMMINGHAM, DN40 2QW	Permit Number: EPRLP3024XB Permit Version: 1 Status: VARIED UNDER EPR 2010 Discharge Type: WwTW (not water co) (not STP at a private premises)	Effluent Type: SEWAGE & TRADE COMBINED - UNSPECIFIED Catchment: SKITTER BECK (IMMINGHAM) Approval Date: 2012-02- 01T00:00:00.000Z

This data is sourced from the Environment Agency and Natural Resources Wales.

### 4.15 Pollutant release to public sewer

#### **Records within 500m**

Discharges of Special Category Effluents to the public sewer.

#### Features are displayed on the Current industrial land use map on page 68

ID	Location	Address	Details	
Q	186m SW	Inspectorate International Limited, UNIT 7 PRINCE WILLIAM DRIVE, QUEENS ROAD, IMMINGHAM, NORTH LINCS, DN40 1QR	Permission reference: SCE0100C2 Local Authority: NORTH LINCOLNSHIRE First received date: 04/01/2013	Last received date: 01/01/2018 Status: EFFECTIVE
S	187m S	INTEGRATED WASTE MANAGEMENT LTD, IMMINGHAM LANDFILL SITE, QUEENS ROAD, IMMINGHAM, GRIMSBY, NORTH LINCS, DN40 1QR	Permission reference: BR6384 Local Authority: NORTH EAST LINCOLNSHIRE First received date: 01/06/2003	Last received date: 01/01/2018 Status: EFFECTIVE
S	187m S	INTEGRATED WASTE MANAGEMENT LTD, IMMINGHAM LANDFILL SITE, QUEENS ROAD, IMMINGHAM, GRIMSBY, NORTH LINCS, DN40 1QR	Permission reference: BK2925 Local Authority: NORTH EAST LINCOLNSHIRE First received date: 01/07/2010	Last received date: 01/01/2018 Status: EFFECTIVE





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ID	Location	Address	Details	
Y	241m SW	IMMINGHAM TANKWASH LTD, MIDDLEPLATT ROAD, IMMINGHAM, GRIMSBY, NORTH LINCS, DN40 1AH	Permission reference: BM2802 Local Authority: NORTH EAST LINCOLNSHIRE First received date: 01/06/2003	Last received date: 01/01/2018 Status: EFFECTIVE

This data is sourced from the Environment Agency and Natural Resources Wales.

### 4.16 List 1 Dangerous Substances

#### Records within 500m

Discharges of substances identified on List I of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

Features are displayed on the Current industrial land use map on page 68

ID	Location	Name	Status	Receiving Water	Authorised Substances
D	On site	Hydro Agri	Active	R Humber, River Humber, R. Humber	Mercury (other), Cadmium
R	142m SE	Immingham Oil Terminal	Active	Any	Mercury (other), Cadmium
U	186m SW	Immingham Tank Wash Limited	Active	Na	Mercury (other)
AL	364m SW	Immingham Landfill Site	Active	River Humber	Mercury (other), Cadmium, Hexachlorocyclohexane, Carbon tetrachloride, Pentachlorophenol, Aldrin, Dieldrin, Endrin, Hexachlorobenzene, Hexachlorobutadiene, 1,2-dichloroethane, Trichlorobenzene, Total DDT
AL	364m SW	Tankclean Tankwash	Active	River Humber	Mercury (other)
AL	364m SW	Immingham Stw	Not Active	-	-
AM	433m W	Immingham Storage Ltd	Not Active	River Humber, R. Humber	Mercury (other), Carbon tetrachloride, Chloroform, 1,2-dichloroethane, Trichloroethylene, Perchlorethylene
AN	447m NE	Riverside Electroplaters	Active	River Humber	Cadmium

This data is sourced from the Environment Agency and Natural Resources Wales.







### 4.17 List 2 Dangerous Substances

# Records within 500m

Discharges of substances identified on List II of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

Features are displayed on the Current industrial land use map on page 68

ID	Location	Name	Status	Receiving Water	Authorised Substances
D	On site	Hydro Agri	Active	-	-
С	31m E	Associated Petroleum Terminals	Active	River Humber	Iron, Zinc
К	98m SW	English Welsh & Scotish Railway Ltd	Not Active	Na	рН
R	142m SE	Immingham Oil Terminal	Active	None	Zinc
S	177m S	Jefco Services Ltd	Not Active	Na	рН
U	186m SW	Tankclean Tankwash	Active	River Humber	Chromium, Copper, Lead, Nickel, Zinc, Phenol
45	275m SW	Immingham Stw	Not Active	-	-
AL	364m SW	Immingham Landfill Site	Not Active	River Humber	Cyanide, Dichlorvos, Tributyltin, Triphenyltin, Atrazine & Simazine, Azinphos-methyl, Endosulphan, Fenitrothion, Malathion, Trifluralin, Biphenyl
AL	364m SW	Isotank Services Ltd	Active	Na	Chromium, Copper, Lead, Nickel, pH, Zinc
AL	364m SW	Encycle Immingham	Active	Na	pH, Zinc
AL	364m SW	Shand Engineering Ltd	Active	Na	Chromium, Copper, Lead, Nickel, pH, Zinc
AL	364m SW	Meldan Fabrication Limited	Active	-	Copper, pH, Zinc
AL	364m SW	Sports & Leisure Management Ltd	Not Active	Na	рН
AL	364m SW	Tankclean Tankwash	Active	Na	Chromium, Copper, Lead, Nickel, pH, Zinc







ID	Location	Name	Status	Receiving Water	Authorised Substances
AL	364m SW	Meldan Fabrication Limited	Not Active	Na	Copper, pH, Zinc
AL	364m SW	Encycle Immingham	Not Active	Na	pH, Zinc
AL	364m SW	George Revill (haulage) Limited	Not Active	Na	рН
AL	364m SW	Cemex - Immingham Concrete Plant	Not Active	Na	рН
AL	364m SW	Immingham Sewage Treatment Works	Not Active	-	-

This data is sourced from the Environment Agency and Natural Resources Wales.

### 4.18 Pollution Incidents (EA/NRW)

#### **Records within 500m**

Records of substantiated pollution incidents. Since 2006 this data has only included category 1 (major) and 2 (significant) pollution incidents.

Features are displayed on the Current industrial land use map on page 68

ID	Location	Details	
С	On site	Incident Date: 20/08/2001 Incident Identification: 25426 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
49	324m W	Incident Date: 21/02/2003 Incident Identification: 138438 Pollutant: Organic Chemicals/Products Pollutant Description: Adhesives	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
W	338m SE	Incident Date: 27/06/2003 Incident Identification: 169246 Pollutant: Organic Chemicals/Products Pollutant Description: Other Organic Chemical or Product	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)







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ID	Location	Details	
AO	428m SW	Incident Date: 26/06/2001 Incident Identification: 11596 Pollutant: Inorganic Chemicals/Products Pollutant Description: Other Inorganic Chemical or Product	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
AO	428m SW	Incident Date: 26/06/2001 Incident Identification: 11596 Pollutant: Inorganic Chemicals/Products Pollutant Description: Other Inorganic Chemical or Product	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
58	476m SW	Incident Date: 23/10/2003 Incident Identification: 200068 Pollutant: Organic Chemicals/Products Pollutant Description: Paints and Varnishes	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)

This data is sourced from the Environment Agency and Natural Resources Wales.

### **4.19 Pollution inventory substances**

#### **Records within 500m**

The pollution inventory (substances) includes reporting on annual emissions of certain regulated substances to air, controlled waters and land. A reporting threshold for each substance is also included. Where emissions fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

Features are displayed on the Current industrial land use map on page 68

ID:	I, Location: 150m NW, Permit: LP3024XB
Operator:	Inter Terminals Immingham Limited
Activity:	OTHER WASTE DISPOSAL; HAZARDOUS WASTE >10T/D
Address:	Immingham East Terminal Inter Terminals Immingham Ltd East Riverside Immingham Dock
	North East Lincolnshire DN402QW
Sector	Waste Treatment, Sub-sector: Hazardous
Releases:	

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Waters	Benzene	10kg	Below Reporting Threshold
Controlled Waters	Carbon tetrachloride (Tetrachloromethane)	lkg	Below Reporting Threshold
Controlled Waters	Chloroform (Trichloromethane)	5kg	Below Reporting Threshold
Controlled Waters	Chromium	20kg	Below Reporting Threshold



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Route	Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Waters	Copper	20kg	Below Reporting Threshold
Controlled Waters	Ethylene dichloride (1,2-Dichloroethane)	10kg	Below Reporting Threshold
Controlled Waters	Iron	1000kg	Below Reporting Threshold
Controlled Waters	Lead	20kg	Below Reporting Threshold
Controlled Waters	Mercury	0.1kg	Below Reporting Threshold
Controlled Waters	Nickel	20kg	Below Reporting Threshold
Controlled Waters	Phenols - total as C	20kg	Below Reporting Threshold
Controlled Waters	Toluene	10kg	Below Reporting Threshold
Controlled Waters	Xylene - all isomers	10kg	Below Reporting Threshold
Controlled Waters	Zinc	100kg	Below Reporting Threshold

ID:F, Location: 151m NE, Permit: UP3830LGOperator:Associated Petroleum Terminals LtdActivity:Crude oilAddress:Immingham Oil Terminal Associated Petroleum Terminals (Immingham) Limited Queens Road<br/>South Humberside DN40 2PNSectorRefineries & Fuel, Sub-sector: Refineries & FuelReleases:Fuel, Sub-sector: Refineries & Fuel

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Waters	Arsenic	5kg	Below Reporting Threshold
Controlled Waters	Benzene	10kg	Below Reporting Threshold
Air	Benzene	1000kg	Below Reporting Threshold
Air	Butadiene (1,3-Butadiene)	100kg	Below Reporting Threshold
Controlled Waters	Cadmium	1kg	Below Reporting Threshold
Controlled Waters	Chromium	20kg	Below Reporting Threshold
Controlled Waters	Copper	20kg	Below Reporting Threshold
Controlled Waters	Lead	20kg	Below Reporting Threshold
Controlled Waters	Mercury	0.1kg	Below Reporting Threshold
Controlled Waters	Nickel	20kg	Below Reporting Threshold
Controlled Waters	Toluene	10kg	Below Reporting Threshold







Route	Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Waters	Xylene - all isomers	10kg	Below Reporting Threshold
Controlled Waters	Zinc	100kg	Below Reporting Threshold

ID:	AF, Location: 279m S, Permit: JP3531PD
Operator:	Knauf UK GmbH
Activity:	COMBUSTION; ANY FUEL =>50MW
Address:	Immingham Plasterboard Manufacturer Queens Road Noth East Lincolnshire DN40 1QT
Sector	Cement and Minerals, Sub-sector: Minerals
Releases:	

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Methane	10000kg	Below Reporting Threshold
Air	Nitrogen oxides (NO and NO2) as NO2	100000kg	Below Reporting Threshold

ID:	AF, Location: 279m S, Permit: JP3531PD
Operator:	Knauf UK GmbH
Activity:	COMBUSTION; ANY FUEL =>50MW
Address:	Immingham Plasterboard Manufacturer Queens Road Noth East Lincolnshire DN40 1QT
Sector	Cement and Minerals, Sub-sector: Minerals
Releases:	

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Carbon dioxide	1000000kg	66731000kg
ID: Operator: Activity: Address: Sector Releases:	AH, Location: 314m SE, Permit: N UK Power Reserve Limited COMBUSTION; ANY FUEL =>50N Queens Road Immingham Lincol Combustion, Sub-sector: Power	ЛW	

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Methane	10000kg	68229kg







ID:	AH, Location: 314m SE, Permit: PP3830BV
Operator:	Integrated Waste Management Ltd
Activity:	WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE
Address:	Queens Road Immingham Lincolnshire DN40 1QR
Sector	Landfill, Sub-sector: Non Hazardous Landfill
Releases:	

NastewateAlachior0.1kgBelow Reporting ThresholdWastewateAdrina0.0005kgBelow Reporting ThresholdWastewateAnthracne0.1kgBelow Reporting ThresholdWastewateAssetos0.1kgBelow Reporting ThresholdWastewateAsbestos0.05kgBelow Reporting ThresholdWastewateAsteroa0.00kgBelow Reporting ThresholdVastewateArazine0.00kgBelow Reporting ThresholdAiraBenzene1000kgBelow Reporting ThresholdWastewateBenzo(a)pyrene1kgBelow Reporting ThresholdWastewateBenzo(b)fuoranthene1kgBelow Reporting ThresholdWastewateBenzo(b)fuoranthene1kgBelow Reporting ThresholdWastewateBenzo(b)fuoranthene1kgBelow Reporting ThresholdWastewateBenzo(b)fuoranthene1kgBelow Reporting ThresholdWastewateGardon dinde100kgBelow Reporting ThresholdMastewateGardon dinde1000kgBelow Reporting ThresholdAirGardon dinde1000kgBelow Reporting ThresholdAirGardon dinde1000kgBelow Reporting ThresholdAirGardon dinde1000kgBelow Reporting ThresholdAirGardon dinde1kgBelow Reporting ThresholdAirGardon dinde1kgBelow Reporting ThresholdAirGardon dinde1kgBelow Reporting ThresholdAirGardon threshold (Tetrachloromethane)1kg<	Route	Substance	Reporting threshold (kg)	Quantity (kg)
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AirCarbon monoxide10000kgBelow Reporting ThresholdAirCarbon tetrachloride (Tetrachloromethane)10kgBelow Reporting ThresholdWastewaterCarbon tetrachloride (Tetrachloromethane)1kgBelow Reporting ThresholdWastewaterChlordane0.1kgBelow Reporting ThresholdWastewaterChlordecone0.1kgBelow Reporting ThresholdWastewaterChlordene0.1kgBelow Reporting Threshold	Wastewater	Cadmium	1kg	Below Reporting Threshold
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WastewaterChlordane0.1kgBelow Reporting ThresholdWastewaterChlordecone0.1kgBelow Reporting ThresholdWastewaterChlorfenvinphos0.1kgBelow Reporting Threshold	Air	Carbon tetrachloride (Tetrachloromethane)	10kg	Below Reporting Threshold
WastewaterChlordecone0.1kgBelow Reporting ThresholdWastewaterChlorfenvinphos0.1kgBelow Reporting Threshold	Wastewater	Carbon tetrachloride (Tetrachloromethane)	lkg	Below Reporting Threshold
Wastewater Chlorfenvinphos 0.1kg Below Reporting Threshold	Wastewater	Chlordane	0.1kg	Below Reporting Threshold
	Wastewater	Chlordecone	0.1kg	Below Reporting Threshold
WastewaterChlorides - as Cl200000kgBelow Reporting Threshold	Wastewater	Chlorfenvinphos	0.1kg	Below Reporting Threshold
	Wastewater	Chlorides - as Cl	2000000kg	Below Reporting Threshold







Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Chloroform (Trichloromethane)	100kg	Below Reporting Threshold
Wastewater	Chloroform (Trichloromethane)	5kg	Below Reporting Threshold
Wastewater	Chlorpyrifos	0.1kg	Below Reporting Threshold
Wastewater	Chromium	20kg	Below Reporting Threshold
Wastewater	Copper	20kg	Below Reporting Threshold
Wastewater	Cyanides - as CN	50kg	Below Reporting Threshold
Wastewater	Cypermethrin	0.005kg	Below Reporting Threshold
Wastewater	Di(2-ethylhexyl)phthalate (DEHP)	0.1kg	Below Reporting Threshold
Wastewater	Dichlorodiphenyltrichloroethane (DDT)	0.0005kg	Below Reporting Threshold
Air	Dichloromethane (DCM) (Methylene chloride)	1000kg	Below Reporting Threshold
Wastewater	Dichloromethane (DCM) (Methylene chloride)	10kg	Below Reporting Threshold
Wastewater	Dichlorvos	0.0005kg	Below Reporting Threshold
Wastewater	Dieldrin	0.0005kg	Below Reporting Threshold
Wastewater	Dioxins and furans (PCDDs/PCDFs) - as ITEQ	0.0001kg	Below Reporting Threshold
Wastewater	Dioxins and furans (PCDDs/PCDFs) - as WHO TEQ	0.0001kg	Below Reporting Threshold
Wastewater	Diuron	0.05kg	Below Reporting Threshold
Wastewater	Endosulfan	0.0005kg	Below Reporting Threshold
Wastewater	Endrin	0.0005kg	Below Reporting Threshold
Wastewater	Ethyl benzene	10kg	Below Reporting Threshold
Wastewater	Ethylene dichloride (1,2-Dichloroethane)	10kg	Below Reporting Threshold
Wastewater	Ethylene oxide (1,2 Epoxyethane)	1kg	Below Reporting Threshold
Wastewater	Fluoranthene	0.1kg	Below Reporting Threshold
Wastewater	Fluorides - as F	2000kg	Below Reporting Threshold
Wastewater	Halogenated organic compounds - as AOX	1000kg	Below Reporting Threshold
Wastewater	Heptachlor	0.1kg	Below Reporting Threshold
Wastewater	Hexabromobiphenyl	0.1kg	Below Reporting Threshold
Wastewater	Hexabromocyclododecane	0.1kg	Below Reporting Threshold
Wastewater	Hexachlorobenzene (HCB)	0.01kg	Below Reporting Threshold







Route	Substance	Reporting threshold (kg)	Quantity (kg)
Wastewater	Hexachlorobutadiene	0.1kg	Below Reporting Threshold
Wastewater	Hexachlorocyclohexane (HCH) -all isomers	0.01kg	Below Reporting Threshold
Wastewater	Indeno(1,2,3-cd)pyrene	1kg	Below Reporting Threshold
Wastewater	Iron	1000kg	Below Reporting Threshold
Wastewater	Isodrin	0.0005kg	Below Reporting Threshold
Wastewater	Isoproturon	0.01kg	Below Reporting Threshold
Wastewater	Lead	20kg	Below Reporting Threshold
Wastewater	Lindane	0.1kg	Below Reporting Threshold
Wastewater	Mercury	0.1kg	Below Reporting Threshold
Air	Methyl chloroform (1,1,1-Trichloroethane)	10kg	Below Reporting Threshold
Wastewater	Mirex	0.1kg	Below Reporting Threshold
Wastewater	Naphthalene	1kg	Below Reporting Threshold
Wastewater	Nickel	20kg	Below Reporting Threshold
Wastewater	Nitrogen - as total N	50000kg	Below Reporting Threshold
Air	Nitrogen oxides (NO and NO2) as NO2	100000kg	Below Reporting Threshold
Air	Non-methane volatile organic compounds (NMVOCs)	10000kg	Below Reporting Threshold
Wastewater	Nonylphenols and nonylphenol ethoxylates	1kg	Below Reporting Threshold
Wastewater	Octylphenols and octylphenol ethoxylates	1kg	Below Reporting Threshold
Wastewater	Organotin compounds - as Sn	5kg	Below Reporting Threshold
Wastewater	Pentachlorobenzene	0.1kg	Below Reporting Threshold
Wastewater	Pentachlorophenol (PCP)	0.05kg	Below Reporting Threshold
Wastewater	Perfluoro octanyl sulphate (PFOS)	0.1kg	Below Reporting Threshold
Wastewater	Phenols - total as C	20kg	Below Reporting Threshold
Wastewater	Phosphorus - as total P	5000kg	Below Reporting Threshold
Wastewater	Polychlorinated biphenyls (PCBs)	0.001kg	Below Reporting Threshold
Wastewater	Polychlorinated biphenyls (PCBs) - as WHO TEQ	0.0001kg	Below Reporting Threshold
Wastewater	Short chain (C10-13) chlorinated paraffins (SCCPs)	0.1kg	Below Reporting Threshold
Wastewater	Simazine	0.01kg	Below Reporting Threshold







Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Sulphur oxides (SO2 and SO3) as SO2	100000kg	Below Reporting Threshold
Air	Tetrachloroethane (1,1,2,2-Tetrachloroethane)	10kg	Below Reporting Threshold
Wastewater	Tetrachloroethylene (PER)	1kg	Below Reporting Threshold
Wastewater	Toluene	10kg	Below Reporting Threshold
Wastewater	Total organic carbon (TOC)	50000kg	Below Reporting Threshold
Wastewater	Toxaphene	0.1kg	Below Reporting Threshold
Wastewater	Tributyltin and compounds - as TBT	0.005kg	Below Reporting Threshold
Wastewater	Trichlorobenzene - all isomers	0.01kg	Below Reporting Threshold
Air	Trichlorobenzene - all isomers	1kg	Below Reporting Threshold
Wastewater	Trichloroethylene	1kg	Below Reporting Threshold
Air	Trichloroethylene	1000kg	Below Reporting Threshold
Wastewater	Trifluralin	0.001kg	Below Reporting Threshold
Wastewater	Triphenyltin and compounds - as TPT	0.1kg	Below Reporting Threshold
Wastewater	Vinyl chloride	1kg	Below Reporting Threshold
Air	Vinyl chloride	1000kg	Below Reporting Threshold
Wastewater	Xylene - all isomers	10kg	Below Reporting Threshold
Wastewater	Zinc	100kg	Below Reporting Threshold

ID:	AH, Location: 314m SE, Permit: PP3830BV
Operator:	Integrated Waste Management Ltd
Activity:	WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE
Address:	Queens Road Immingham Lincolnshire DN40 1QR
Sector	Landfill, Sub-sector: Non Hazardous Landfill
Releases:	

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Hydrochlorofluorocarbons (HCFCs)	1kg	1.76kg







ID:	AH, Location: 314m SE, Permit: VP3032EZ
Operator:	UK Power Reserve Limited
Activity:	COMBUSTION; ANY FUEL =>50MW
Address:	Queens Road Immingham Lincolnshire DN40 1QR
Sector	Combustion, Sub-sector: Power
Releases:	

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Carbon monoxide	100000kg	Below Reporting Threshold
Air	Nitrogen oxides (NO and NO2) as NO2	100000kg	Below Reporting Threshold

ID:	AH, Location: 314m SE, Permit: VP3032EZ
Operator:	UK Power Reserve Limited
Activity:	COMBUSTION; ANY FUEL =>50MW
Address:	Queens Road Immingham Lincolnshire DN40 1QR
Sector	Combustion, Sub-sector: Power
Releases:	

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air Non-methane volatile organic compounds (NMVOCs)		10000kg	22587kg
ID: Operator: Activity: Address: Sector Releases:	AH, Location: 314m SE, Permit: PP3830BV Integrated Waste Management Ltd WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,0 Queens Road Immingham Lincolnshire DN40 1QR Landfill, Sub-sector: Non Hazardous Landfill	000T EXCLUDING INERT WAS	STE

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Chlorofluorocarbons (CFCs)	1kg	1.87kg

ID:	AH, Location: 314m SE, Permit: PP3830BV
Operator:	Integrated Waste Management Ltd
Activity:	WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE
Address:	Queens Road Immingham Lincolnshire DN40 1QR
Sector	Landfill, Sub-sector: Non Hazardous Landfill
Releases:	







Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air Carbon Dioxide From Qualifying Renewable Fuel Sources		Okg	7300000kg
ID: Operato Activity: Address: Sector Releases	WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,00 Queens Road Immingham Lincolnshire DN40 1QR Landfill, Sub-sector: Non Hazardous Landfill	OT EXCLUDING INERT WAST	Έ

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Methane	10000kg	333000kg

ID:	AP, Location: 451m NW, Permit: DP3134LK
Operator:	Coal Products Limited
Activity:	GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL
	CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL) NISATION,
	DISTILLATION AND OTHER PROCESSES
Address:	Immingham Briquetting Works Western Access Road Immingham Dock South Humberside
	DN40 2QR
Sector	Refineries & Fuel, Sub-sector: Refineries & Fuel
Releases:	

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Waters	Arsenic	5kg	14.29kg

ID: Operator: Activity:	AP, Location: 451m NW, Permit: DP3134LK Coal Products Limited GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL)NISATION, DISTILLATION AND OTHER PROCESSES
Address:	Immingham Briquetting Works Western Access Road Immingham Dock South Humberside DN40 2QR
Sector Releases:	Refineries & Fuel, Sub-sector: Refineries & Fuel

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Waters	Copper	20kg	48.03kg





ID:	AP, Location: 451m NW, Permit: DP3134LK
Operator:	Coal Products Limited
Activity:	GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL
	CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL)NISATION,
	DISTILLATION AND OTHER PROCESSES
Address:	Immingham Briquetting Works Western Access Road Immingham Dock South Humberside
	DN40 2QR
Sector	Refineries & Fuel, Sub-sector: Refineries & Fuel
Releases:	

Route	Substance	Reporting threshold (kg)	Quantity (kg)		
Air	Dioxins and furans (PCDDs/PCDFs) - as ITEQ	1e-5kg	8e-5kg		
ID:	AP, Location: 451m NW, Permit: DP3134Lk	ζ			
Operator:	Coal Products Limited				
Activity:	GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL				
	CARBONACEOUS MATERIAL ETC (UNLESS (	COAL DRYING/MAKING CHARCO	AL)NISATION,		
	DISTILLATION AND OTHER PROCESSES				
Address:	Immingham Briquetting Works Western A	ccess Road Immingham Dock So	uth Humberside		
	DN40 2QR				
C	Definentes O. Fuel. Culture ten Definentes O	Eval			

Sector Refineries & Fuel, Sub-sector: Refineries & Fuel

Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Dioxins and furans (PCDDs/PCDFs) - as WHO TEQ	1e-5kg	7.7e-5kg
ID: Operator:	AP, Location: 451m NW, Permit: DP3134LK Coal Products Limited		

ACTIVITY.	GASIFICATION, EQUIPAC. AND REFINING, ANT PTROLESIS HEAT TREATMENT ETC OF COAL
	CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL) NISATION,
	DISTILLATION AND OTHER PROCESSES
Address:	Immingham Briquetting Works Western Access Road Immingham Dock South Humberside
	DN40 2QR
Sector	Refineries & Fuel, Sub-sector: Refineries & Fuel

Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Waters	Nickel	20kg	27.8kg







ID:	AP, Location: 451m NW, Permit: DP3134LK
Operator:	Coal Products Limited
Activity:	GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL
	CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL) NISATION,
	DISTILLATION AND OTHER PROCESSES
Address:	Immingham Briquetting Works Western Access Road Immingham Dock South Humberside
	DN40 2QR
Sector	Refineries & Fuel, Sub-sector: Refineries & Fuel
Releases:	

Route		Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Wa	aters	Total organic carbon (TOC)	50000kg	85947kg
ID:	,	n: 451m NW, Permit: DP3134Lk	<	
Operator:	: Coal Products Limited			
Activity:	GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL			
	CARBONACEOUS MATERIAL ETC (UNLESS CO		COAL DRYING/MAKING CHARCO	AL)NISATION,
	DISTILLATION AND OTHER PROCESSES			
Address:	Immingham Briquetting Works Western Access Road Immingham Dock South Humberside			uth Humberside
	DN40 2QR			
Sector	Refineries & Fuel, Sub-sector: Refineries & Fuel		k Fuel	
Releases:	Releases:			

Re	leas	es

Route	Substance	Reporting threshold (kg)	Quantity (kg)	
Air	Carbon dioxide	1000000kg	12633000kg	
ID: Operator: Activity: Address:	GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL)NISATION, DISTILLATION AND OTHER PROCESSES			
Sector Releases:	Refineries & Fuel, Sub-sector:	Refineries & Fuel		

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Waters	Chromium	20kg	26.66kg







ID:	AP, Location: 451m NW, Permit: DP3134LK
Operator:	Coal Products Limited
Activity:	GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL
	CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL)NISATION,
	DISTILLATION AND OTHER PROCESSES
Address:	Immingham Briquetting Works Western Access Road Immingham Dock South Humberside DN40 2QR
Sector Releases:	Refineries & Fuel, Sub-sector: Refineries & Fuel

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Waters	Mercury	0.1kg	0.126kg

ID:	AP, Location: 451m NW, Permit: DP3134LK
Operator:	Coal Products Limited
Activity:	GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL
	CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL) NISATION,
	DISTILLATION AND OTHER PROCESSES
Address:	Immingham Briquetting Works Western Access Road Immingham Dock South Humberside
	DN40 2QR
Sector	Refineries & Fuel, Sub-sector: Refineries & Fuel
Releases:	

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Ammonia	1000kg	Below Reporting Threshold
Air	Benzene	1000kg	Below Reporting Threshold
Controlled Waters	Cadmium	1kg	Below Reporting Threshold
Controlled Waters	Chlorides - as Cl	2000000kg	Below Reporting Threshold
Air	Chlorine and inorganic chlorine compounds - as HCl	10000kg	Below Reporting Threshold
Controlled Waters	Lead	20kg	Below Reporting Threshold
Air	Nitrogen oxides (NO and NO2) as NO2	100000kg	Below Reporting Threshold
Air	Non-methane volatile organic compounds (NMVOCs)	10000kg	Below Reporting Threshold
Air	Particulate matter - PM2.5	1000kg	Below Reporting Threshold
Air	Particulate matter - total	10000kg	Below Reporting Threshold
Air	Sulphur oxides (SO2 and SO3) as SO2	100000kg	Below Reporting Threshold
Controlled Waters	Zinc	100kg	Below Reporting Threshold







ID:	AP, Location: 451m NW, Permit: DP3134LK
Operator:	Coal Products Limited
Activity:	GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL
	CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL) NISATION,
	DISTILLATION AND OTHER PROCESSES
Address:	Immingham Briquetting Works Western Access Road Immingham Dock South Humberside
	DN40 2QR
Sector	Refineries & Fuel, Sub-sector: Refineries & Fuel
Releases:	

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Particulate matter - PM10	1000kg	1369kg
ID: Operator: Activity:	AP, Location: 451m NW, Permit: DP3134LK Coal Products Limited GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL)NISATION,		
Address:	DISTILLATION AND OTHER PROCESSES Immingham Briquetting Works Western Access Road Immingham Dock South Humberside DN40 2QR		
Sector Releases:	Refineries & Fuel, Sub-sector: Re	fineries & Fuel	

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Methane	10000kg	12759kg
ID: Operator: Activity: Address: Sector Releases:	DAY INVOLVING PHYSICO-C	HAZARDOUS WASTE WITH A CA HEMICAL TREATMENT trial Estate Manby Road Lincolnsl	PACITY EXCEEDING 10 TONNES PER

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Wastewater	Iron	1000kg	2355.34kg







ID:	AQ, Location: 478m W, Permit: CP3294LE
Operator:	S.A.R. Recycling Ltd
Activity:	DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER
	DAY INVOLVING PHYSICO-CHEMICAL TREATMENT
Address:	Units 1 and 2 Pelham Industrial Estate Manby Road Lincolnshire DN40 2LF
Sector	Waste Treatment, Sub-sector: Metals recycling
Releases:	

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Wastewater	Copper	20kg	133.87kg
ID: Operator: Activity: Address: Sector Releases:	AQ, Location: 478m W, Permit: C S.A.R. Recycling Ltd DISPOSAL OR RECOVERY OF HAZ DAY INVOLVING PHYSICO-CHEM Units 1 and 2 Pelham Industrial Waste Treatment, Sub-sector: M	ARDOUS WASTE WITH A CAP ICAL TREATMENT Estate Manby Road Lincolnshi	ACITY EXCEEDING 10 TONNES PER

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Wastewater	Lead	20kg	55.51kg

ID:	AQ, Location: 478m W, Permit: CP3294LE
Operator:	S.A.R. Recycling Ltd
Activity:	DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER
	DAY INVOLVING PHYSICO-CHEMICAL TREATMENT
Address:	Units 1 and 2 Pelham Industrial Estate Manby Road Lincolnshire DN40 2LF
Sector	Waste Treatment, Sub-sector: Metals recycling
Releases:	

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Wastewater	Zinc	100kg	1408.89kg
ID: Operator: Activity: Address: Sector Releases:	AQ, Location: 478m W, Permit: S.A.R. Recycling Ltd DISPOSAL OR RECOVERY OF HA DAY INVOLVING PHYSICO-CHEN Units 1 and 2 Pelham Industria Waste Treatment, Sub-sector: I	AZARDOUS WASTE WITH A CAP MICAL TREATMENT I Estate Manby Road Lincolnshi	ACITY EXCEEDING 10 TONNES PER re DN40 2LF







Route	Substance	Reporting threshold (kg)	Quantity (kg)
Wastewater	Cadmium	1kg	11.9kg

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.

## 4.20 Pollution inventory waste transfers

	Records within 500m	6
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The pollution inventory (waste transfers) includes reporting on annual transfers and recovery/disposal of controlled wastes from a site. A reporting threshold for each waste type is also included. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

Features are displayed on the Current industrial land use map on page 68

ID:	I, Location: 150m NW, Permit: LP3024XB
Operator:	Inter Terminals Immingham Limited
Activity:	OTHER WASTE DISPOSAL; HAZARDOUS WASTE >10T/D
Address:	Immingham East Terminal Inter Terminals Immingham Ltd East Riverside Immingham Dock
	North East Lincolnshire DN402QW
Sector	Waste Treatment, Sub-sector: Hazardous
Roloscos	

Releases:

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	13.44	Absolute Value	19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11	No
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	51.5	Absolute Value	19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	26.66	Absolute Value	16 03 06	organic wastes other than those mentioned in 16 03 05	No







Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	14.88	Absolute Value	16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	2825.87	Absolute Value	13 02 05	mineral-based non- chlorinated engine, gear and lubricating oils	Yes
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	165.46	Absolute Value	13 02 05	mineral-based non- chlorinated engine, gear and lubricating oils	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	448.54	Absolute Value	19 02 08	liquid combustible wastes containing dangerous substances	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	484.2	Absolute Value	05 06 03	other tars	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	50.828	Absolute Value	13 07 01	fuel oil and diesel	Yes
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	17.16	Absolute Value	13 07 01	fuel oil and diesel	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	45.14	Absolute Value	13 05 07	oily water from oil/water separators	Yes





Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	25.18	Absolute Value	13 02 08	other engine, gear and lubricating oils	Yes

ID:	AF, Location: 279m S, Permit: JP3531PD
Operator:	Knauf UK GmbH
Activity:	COMBUSTION; ANY FUEL =>50MW
Address:	Immingham Plasterboard Manufacturer Queens Road Noth East Lincolnshire DN40 1QT
Sector	Cement and Minerals, Sub-sector: Minerals
Releases:	

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	50.25	Absolute Value	08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	221.24	Absolute Value	15 01 01	paper and cardboard packaging	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	2.62	Absolute Value	16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08	No
R5	Recycling/reclamation of other inorganic materials	23261	Absolute Value	17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	2.26	Absolute Value	20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35	No







Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	142.78	Absolute Value	20 01 38	wood other than that mentioned in 20 01 37	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	118	Absolute Value	20 03 01	mixed municipal waste	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	10.16	Absolute Value	20 03 04	septic tank sludge	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	70.86	Absolute Value	17 04 02	aluminium	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	1.13	Absolute Value	16 01 03	end-of-life tyres	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	4.31	Absolute Value	13 02 08	other engine, gear and lubricating oils	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	3.34	Absolute Value	15 02 02	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	Yes
D1	Deposit into or onto land (eg landfill, etc.)	0.15	Absolute Value	16 01 14	antifreeze fluids containing dangerous substances	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	4.91	Absolute Value	16 03 05	organic wastes containing dangerous substances	Yes







Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
D1	Deposit into or onto land (eg landfill, etc.)	0.77	Absolute Value	16 05 04	gases in pressure containers (including halons) containing dangerous substances	Yes
D1	Deposit into or onto land (eg landfill, etc.)	2.21	Absolute Value	20 01 29	detergents containing dangerous substances	Yes

ID:	AH, Location: 314m SE, Permit: PP3830BV
Operator:	Integrated Waste Management Ltd
Activity:	WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE
Address:	Queens Road Immingham Lincolnshire DN40 1QR
Sector	Landfill, Sub-sector: Non Hazardous Landfill
Releases:	

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
D8	Biological treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbers D1 to D12	6437	Absolute Value	19 07 03	landfill leachate other than those mentioned in 19 07 02	No

ID:	AH, Location: 314m SE, Permit: VP3032EZ
Operator:	UK Power Reserve Limited
Activity:	COMBUSTION; ANY FUEL =>50MW
Address:	Queens Road Immingham Lincolnshire DN40 1QR
Sector	Combustion, Sub-sector: Power
Releases:	

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	3.785	Absolute Value	20 03 04	septic tank sludge	No
R1	Use principally as a fuel or other means to generate energy	0.36	Absolute Value	15 02 02	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	Yes







Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R5	Recycling/reclamation of other inorganic materials	0.37	Absolute Value	15 01 10	packaging containing residues of or contaminated by dangerous substances	Yes
R9	Oil e-refining or other reuses of oil	0.886	Absolute Value	13 05 06	oil from oil/water separators	Yes
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	3.9825	Absolute Value	13 02 05	mineral-based non-chlorinated engine, gear and lubricating oils	Yes

 ID: AP, Location: 451m NW, Permit: DP3134LK
Operator: Coal Products Limited
Activity: GASIFICATION, LIQUIFAC. AND REFINING; ANY PYROLYSIS HEAT TREATMENT ETC OF COAL CARBONACEOUS MATERIAL ETC (UNLESS COAL DRYING/MAKING CHARCOAL)NISATION, DISTILLATION AND OTHER PROCESSES
Address: Immingham Briquetting Works Western Access Road Immingham Dock South Humberside DN40 2QR
Sector Refineries & Fuel, Sub-sector: Refineries & Fuel
Releases:

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	-	Below Reporting Threshold	20 01 01	paper and cardboard	No
R4	Recycling/reclamation of metals and metal compounds	15.42	Absolute Value	20 01 40	metals	No
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	6.04	Absolute Value	20 01 38	wood other than that mentioned in 20 01 37	No
D1	Deposit into or onto land (eg landfill, etc.)	27.3	Absolute Value	20 03 01	mixed municipal waste	No
R4	Recycling/reclamation of metals and metal compounds	52.02	Absolute Value	13 07 01	fuel oil and diesel	Yes







ID:	AQ, Location: 478m W, Permit: CP3294LE
Operator:	S.A.R. Recycling Ltd
Activity:	DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER
	DAY INVOLVING PHYSICO-CHEMICAL TREATMENT
Address:	Units 1 and 2 Pelham Industrial Estate Manby Road Lincolnshire DN40 2LF
Sector	Waste Treatment, Sub-sector: Metals recycling
Releases:	

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R8	Recovery of components from catalysts	3.72	Absolute Value	16 01 22	components not otherwise specified	No
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	417.5	Absolute Value	19 12 04	plastic and rubber	No
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	112.969	Absolute Value	20 03 01	mixed municipal waste	No
R4	Recycling/reclamation of metals and metal compounds	732.416	Absolute Value	19 12 03	non-ferrous metal	No
R4	Recycling/reclamation of metals and metal compounds	46.62	Absolute Value	17 04 03	lead	No
R8	Recovery of components from catalysts	342.244	Absolute Value	16 08 07	spent catalysts contaminated with dangerous substances	Yes
D15	Storage pending any of the operations numbered D1 to D14 (excluding temporary storage pending collection, on the site where it is produced)	1	Absolute Value	16 11 01	carbon-based linings and refractories from metallurgical processes containing dangerous substances	Yes
R4	Recycling/reclamation of metals and metal compounds	13136.35 4	Absolute Value	19 12 11	other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances	Yes
R4	Recycling/reclamation of metals and metal compounds	4890.694	Absolute Value	16 06 01	lead batteries	Yes







Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numberes D1 to D12 (eg evaporation, drying, calcination, etc.)	2515.61	Absolute Value	16 06 06	separately collected electrolyte from batteries and accumulators	Yes
R4	Recycling/reclamation of metals and metal compounds	335.184	Absolute Value	16 01 07	oil filters	Yes

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.

## 4.21 Pollution inventory radioactive waste

#### **Records within 500m**

The pollution inventory (radioactive wastes) includes reporting on annual releases of radioactive substances from a site, including the means of release. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.







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# 5 Hydrogeology - Superficial aquifer



## **5.1 Superficial aquifer**

Records	within	500m
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Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on page 137

ID	Location	Designation	Description
1	On site	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non- aquifer in different locations due to the variable characteristics of the rock type
2	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow





ID	Location	Designation	Description	
3	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow	
	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible	
4	On site	onproductive	significance for water supply or river base flow	

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.







# **Bedrock aquifer**



# 5.2 Bedrock aquifer

#### Records within 500m

Aquifer status of groundwater held within bedrock geology.

Features are displayed on the Bedrock aquifer map on page 139

ID	Location	Designation	Description
1	On site	Principal	Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers
2	On site	Principal	Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers





ID	Location	Designation	Description	
3	On site Principal		Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers	
4	85m W	Principal	Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers	

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.







# **Groundwater vulnerability**



## 5.3 Groundwater vulnerability

#### Records within 50m

An assessment of the vulnerability of groundwater to a pollutant discharged at ground level based on the hydrological, geological, hydrogeological and soil properties within a one kilometre square grid. Groundwater vulnerability is described as High, Medium or Low as follows:

- High Areas able to easily transmit pollution to groundwater. They are likely to be characterised by high leaching soils and the absence of low permeability superficial deposits.
- Medium Intermediate between high and low vulnerability.
- Low Areas that provide the greatest protection from pollution. They are likely to be characterised by low leaching soils and/or the presence of superficial deposits characterised by a low permeability.

Features are displayed on the Groundwater vulnerability map on page 141







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ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Principal Flow mechanism: Well connected fractures
2	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: No Data% Dilution value: No Datamm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
3	On site	Summary Classification: Principal bedrock aquifer - Low Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: >10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Principal Flow mechanism: Well connected fractures
4	On site	Summary Classification: Principal bedrock aquifer - Low Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: >10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Principal Flow mechanism: Well connected fractures
5	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: High Infiltration value: No Data% Dilution value: No Datamm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: >10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
6	On site	Summary Classification: Principal bedrock aquifer - Low Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: >10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Principal Flow mechanism: Well connected fractures

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.







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### 5.4 Groundwater vulnerability- soluble rock risk

#### **Records on site**

This dataset identifies areas where solution features that enable rapid movement of a pollutant may be present within a 1km grid square.

This data is sourced from the British Geological Survey and the Environment Agency.

### 5.5 Groundwater vulnerability- local information

#### **Records on site**

This dataset identifies areas where additional local information affecting vulnerability is held by the Environment Agency. Further information can be obtained by contacting the Environment Agency local Area groundwater team through the Environment Agency National Customer Call Centre on 03798 506 506 or by email on enquiries@environment-agency.gov.uk.

This data is sourced from the British Geological Survey and the Environment Agency.






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# **Abstractions and Source Protection Zones**



## 5.6 Groundwater abstractions

#### **Records within 2000m**

Licensed groundwater abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, between two points (line data) or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on page 144







ID	Location	Details	
В	63m SE	Status: Active Licence No: 4/29/09/*G/0045 Details: Raw Water Supply Direct Source: GROUND WATER SOURCE OF SUPPLY Point: LOCO BORE Data Type: Point Name: ASSOCIATED BRITISH PORTS Easting: 520303 Northing: 414913	Annual Volume (m <sup>3</sup> ): 1,400,000 Max Daily Volume (m <sup>3</sup> ): 5,480 Original Application No: - Original Start Date: 01/06/1966 Expiry Date: - Issue No: 102 Version Start Date: 05/10/2017 Version End Date: -
В	74m SE	Status: Historical Licence No: 4/29/09/*G/0045 Details: Raw Water Supply Direct Source: GROUND WATER SOURCE OF SUPPLY Point: LOCO BORE Data Type: Point Name: ASSOCIATED BRITISH PORTS Easting: 520300 Northing: 414900	Annual Volume (m <sup>3</sup> ): 945588 Max Daily Volume (m <sup>3</sup> ): 2619 Original Application No: - Original Start Date: 01/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/04/1997 Version End Date: -
A	129m NE	Status: Active Licence No: 4/29/09/*G/0045 Details: Raw Water Supply Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE AT IMMINGHAM Data Type: Point Name: ASSOCIATED BRITISH PORTS Easting: 519822 Northing: 415470	Annual Volume (m <sup>3</sup> ): 1,400,000 Max Daily Volume (m <sup>3</sup> ): 5,480 Original Application No: - Original Start Date: 01/06/1966 Expiry Date: - Issue No: 102 Version Start Date: 05/10/2017 Version End Date: -
A	141m NE	Status: Historical Licence No: 4/29/09/*G/0099 Details: Process water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: NORSK HYDRO BORE IMMINGHAM Data Type: Point Name: HYDRO FERTILIZERS LTD Easting: 519800 Northing: 415500	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/07/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/10/1990 Version End Date: -
A	141m NE	Status: Historical Licence No: 4/29/09/*G/0099 Details: General Washing/Process Washing Direct Source: GROUND WATER SOURCE OF SUPPLY Point: NORSK HYDRO BORE IMMINGHAM Data Type: Point Name: ASSOCIATED BRITISH PORTS Easting: 519800 Northing: 415500	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/07/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/10/2001 Version End Date: -







ID	Location	Details	
A	141m NE	Status: Historical Licence No: 4/29/09/*G/0099 Details: Process Water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE AT IMMINGHAM Data Type: Point Name: ASSOCIATED BRITISH PORTS Easting: 519800 Northing: 415500	Annual Volume (m <sup>3</sup> ): 454607 Max Daily Volume (m <sup>3</sup> ): 2727 Original Application No: - Original Start Date: 01/07/1966 Expiry Date: - Issue No: 102 Version Start Date: 03/03/2003 Version End Date: -
5	397m NW	Status: Historical Licence No: 4/29/09/*G/0020 Details: General Farming & Domestic Direct Source: GROUND WATER SOURCE OF SUPPLY Point: ULCEBY CARR FARM BORE1 ULCEBY Data Type: Point Name: WILKINS Easting: 519950 Northing: 415800	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/11/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/05/1989 Version End Date: -
-	979m W	Status: Historical Licence No: 4/29/09/*G/0045 Details: Raw Water Supply Direct Source: GROUND WATER SOURCE OF SUPPLY Point: RECEPTION BORE Data Type: Point Name: ASSOCIATED BRITISH PORTS Easting: 518200 Northing: 415900	Annual Volume (m <sup>3</sup> ): 945588 Max Daily Volume (m <sup>3</sup> ): 2619 Original Application No: - Original Start Date: 01/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/04/1997 Version End Date: -
-	1001m W	Status: Active Licence No: 4/29/09/*G/0045 Details: Raw Water Supply Direct Source: GROUND WATER SOURCE OF SUPPLY Point: RECEPTION BORE Data Type: Point Name: ASSOCIATED BRITISH PORTS Easting: 518197 Northing: 415977	Annual Volume (m <sup>3</sup> ): 1,400,000 Max Daily Volume (m <sup>3</sup> ): 5,480 Original Application No: - Original Start Date: 01/06/1966 Expiry Date: - Issue No: 102 Version Start Date: 05/10/2017 Version End Date: -
8	1022m NW	Status: Historical Licence No: 4/29/09/*G/0045 Details: Raw Water Supply Direct Source: GROUND WATER SOURCE OF SUPPLY Point: TIMBER YARD BORE Data Type: Point Name: ASSOCIATED BRITISH PORTS Easting: 518600 Northing: 416600	Annual Volume (m <sup>3</sup> ): 945588 Max Daily Volume (m <sup>3</sup> ): 2619 Original Application No: - Original Start Date: 01/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/04/1997 Version End Date: -





ID	Location	Details	
9	1077m NW	Status: Active Licence No: 4/29/09/*G/0045 Details: Raw Water Supply Direct Source: GROUND WATER SOURCE OF SUPPLY Point: TIMBER YARD BORE Data Type: Point Name: ASSOCIATED BRITISH PORTS Easting: 518578 Northing: 416651	Annual Volume (m <sup>3</sup> ): 1,400,000 Max Daily Volume (m <sup>3</sup> ): 5,480 Original Application No: - Original Start Date: 01/06/1966 Expiry Date: - Issue No: 102 Version Start Date: 05/10/2017 Version End Date: -
-	1630m S	Status: Active Licence No: 4/29/09/*G/0005 Details: Process Water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BORE B STALLINGBOROUGH Data Type: Point Name: Tronox Pigment UK Limited Easting: 520006 Northing: 413328	Annual Volume (m <sup>3</sup> ): 3,155,760 Max Daily Volume (m <sup>3</sup> ): 8,640 Original Application No: - Original Start Date: 01/07/1966 Expiry Date: - Issue No: 103 Version Start Date: 19/08/2019 Version End Date: -
-	1652m S	Status: Active Licence No: 4/29/09/*G/0005 Details: Process Water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE C STALLINGBOROUGH Data Type: Point Name: Tronox Pigment UK Limited Easting: 520055 Northing: 413302	Annual Volume (m <sup>3</sup> ): 3,155,760 Max Daily Volume (m <sup>3</sup> ): 8,640 Original Application No: - Original Start Date: 01/07/1966 Expiry Date: - Issue No: 103 Version Start Date: 19/08/2019 Version End Date: -
-	1654m S	Status: Historical Licence No: 4/29/09/*G/0005 Details: Process Water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BORE B STALLINGBOROUGH Data Type: Point Name: Cristal Pigment UK Limited Easting: 520050 Northing: 413300	Annual Volume (m <sup>3</sup> ): 829662 Max Daily Volume (m <sup>3</sup> ): 2273 Original Application No: - Original Start Date: 01/07/1966 Expiry Date: - Issue No: 101 Version Start Date: 23/10/2012 Version End Date: -
-	1662m S	Status: Historical Licence No: 4/29/09/*G/0005 Details: Process Water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BORE A STALLINGBOROUGH Data Type: Point Name: Cristal Pigment UK Limited Easting: 519970 Northing: 413300	Annual Volume (m <sup>3</sup> ): 829662 Max Daily Volume (m <sup>3</sup> ): 2273 Original Application No: - Original Start Date: 01/07/1966 Expiry Date: - Issue No: 101 Version Start Date: 23/10/2012 Version End Date: -







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ID	Location	Details	
-	1668m S	Status: Active Licence No: 4/29/09/*G/0005 Details: Process Water Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BORE A STALLINGBOROUGH Data Type: Point Name: Tronox Pigment UK Limited Easting: 519961 Northing: 413295	Annual Volume (m <sup>3</sup> ): 3,155,760 Max Daily Volume (m <sup>3</sup> ): 8,640 Original Application No: - Original Start Date: 01/07/1966 Expiry Date: - Issue No: 103 Version Start Date: 19/08/2019 Version End Date: -
-	1946m SW	Status: Historical Licence No: 4/29/09/*G/0026 Details: General Farming & Domestic Direct Source: GROUND WATER SOURCE OF SUPPLY Point: MAUXHALL FM. BORE ST'NGBOROUGH Data Type: Point Name: SHEPHERD Easting: 519200 Northing: 413250	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: 01/07/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/07/1966 Version End Date: -

This data is sourced from the Environment Agency and Natural Resources Wales.

## 5.7 Surface water abstractions

#### Records within 2000m

Licensed surface water abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, a stretch of watercourse or a larger area.

#### Features are displayed on the Abstractions and Source Protection Zones map on page 144

ID	Location	Details	
-	1240m W	Status: Historical Licence No: 4/29/09/*S/0127 Details: Make-Up Or Top Up Water Direct Source: SURFACE WATER SOURCE OF SUPPLY Point: TRIB. OF HABROUGH MARSH DRAIN Data Type: Point Name: IMMINGHAM TOWN COUNCIL Easting: 517910 Northing: 415510	Annual Volume (m <sup>3</sup> ): 4092 Max Daily Volume (m <sup>3</sup> ): 46 Original Application No: - Original Start Date: 01/01/1985 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -

This data is sourced from the Environment Agency and Natural Resources Wales.







## **5.8 Potable abstractions**

#### **Records within 2000m**

Licensed potable water abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, a stretch of watercourse or a larger area.

This data is sourced from the Environment Agency and Natural Resources Wales.

#### **5.9 Source Protection Zones**

Source Protection Zones define the sensitivity of an area around a potable abstraction site to contamination. Features are displayed on the Abstractions and Source Protection Zones map on **page 144** 

ID	Location	Туре	Description
1	On site	3	Total catchment
2	On site	2	Outer catchment
3	On site	2	Outer catchment
4	On site	1	Inner catchment

This data is sourced from the Environment Agency and Natural Resources Wales.

# 5.10 Source Protection Zones (confined aquifer)

Records within 500m	2	

Source Protection Zones in the confined aquifer define the sensitivity around a deep groundwater abstraction to contamination. A confined aquifer would normally be protected from contamination by overlying geology and is only considered a sensitive resource if deep excavation/drilling is taking place.

Features are displayed on the Abstractions and Source Protection Zones map on page 144

ID	Location	Туре	Description
Α	On site	2c	Outer catchment within confined aquifer
Α	On site	1c	Inner catchment within confined aquifer

This data is sourced from the Environment Agency and Natural Resources Wales.







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# 6 Hydrology



# 6.1 Water Network (OS MasterMap)

#### **Records within 250m**

Detailed water network of Great Britain showing the flow and precise central course of every river, stream, lake and canal.

Features are displayed on the Hydrology map on page 150

ID	Location	Type of water feature	Ground level	Permanence	Name
Α	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-







ID	Location	Type of water feature	Ground level	Permanence	Name
С	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
D	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
4	7m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
E	13m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
F	14m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
E	15m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
E	15m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
F	19m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
F	23m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
6	25m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
G	27m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Η	30m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
E	33m SW	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-







ID	Location	Type of water feature	Ground level	Permanence	Name
E	33m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
I	36m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
E	37m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
J	39m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
J	57m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
10	70m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
11	76m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
12	77m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
13	91m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
К	92m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
14	95m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
L	122m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Μ	145m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-







ID	Location	Type of water feature	Ground level	Permanence	Name
Μ	153m W	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
19	154m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
L	158m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Ν	163m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
L	168m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
0	168m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
L	179m NE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
L	182m NE	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
L	192m NE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
Ρ	201m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
21	211m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
23	237m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Q	248m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-

This data is sourced from the Ordnance Survey.







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## **6.2 Surface water features**

#### Records within 250m

Covering rivers, streams and lakes (some overlap with OS MasterMap Water Network data in previous section) but additionally covers smaller features such as ponds. Rivers and streams narrower than 5m are represented as a single line. Lakes, ponds and rivers or streams wider than 5m are represented as polygons.

Features are displayed on the Hydrology map on page 150

This data is sourced from the Ordnance Survey.

# 6.3 WFD Surface water body catchments

#### Records on site

The Water Framework Directive is an EU-led framework for the protection of inland surface waters, estuaries, coastal waters and groundwater through river basin-level management planning. In terms of surface water, these basins are broken down into smaller units known as management, operational and water body catchments.

Features are displayed on the Hydrology map on page 150

ID	Location	Туре	Water body catchment	Water body ID	Operational catchment	Management catchment
2	On site	Coastal Catchment	Not part of a river WB catchment	92	Northern Becks	Louth Grimsby and Ancholme
В	On site	River WB catchment	North Beck Drain	GB104029067575	Northern Becks	Louth Grimsby and Ancholme

This data is sourced from the Environment Agency and Natural Resources Wales.

# 6.4 WFD Surface water bodies

#### **Records identified**

Surface water bodies under the Directive may be rivers, lakes, estuary or coastal. To achieve the purpose of the Directive, environmental objectives have been set and are reported on for each water body. The progress towards delivery of the objectives is then reported on by the relevant competent authorities at the end of each six-year cycle. The river water body directly associated with the catchment listed in the previous section is detailed below, along with any lake, canal, coastal or artificial water body within 250m of the site. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each water body listed.

Features are displayed on the Hydrology map on page 150



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ID	Location	Туре	Name	Water body ID	Overall rating	Chemical rating	Ecological rating	Year
1	On site	Transi tional	Humber Lower	<u>GB530402609201</u>	Moderate	Fail	Moderate	2016

This data is sourced from the Environment Agency and Natural Resources Wales.

# 6.5 WFD Groundwater bodies

#### **Records on site**

Groundwater bodies are also covered by the Directive and the same regime of objectives and reporting detailed in the previous section is in place. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each groundwater body listed.

Features are displayed on the Hydrology map on page 150

ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
В	On site	Grimsby Ancholme Louth Chalk Unit	<u>GB40401G401500</u>	Poor	Poor	Poor	2015

This data is sourced from the Environment Agency and Natural Resources Wales.







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# 7 River and coastal flooding



# 7.1 Risk of flooding from rivers and the sea

#### **Records within 50m**

45

The chance of flooding from rivers and/or the sea in any given year, based on cells of 50m within the Risk of Flooding from Rivers and Sea (RoFRaS)/Flood Risk Assessment Wales (FRAW) models. Each cell is allocated one of four flood risk categories, taking into account flood defences and their condition. The risk categories for RoFRaS for rivers and the sea and FRAW for rivers are; Very low (less than 1 in 1000 chance in any given year), Low (less than 1 in 100 but greater than or equal to 1 in 1000 chance). Medium (less than 1 in 30 but greater than or equal to 1 in 30 chance). The risk categories for FRAW for the sea are; Very low (less than 0 requal to 1 in 30 chance). The risk categories for FRAW for the sea are; Very low (less than 1 in 1000 chance in any given year), Low (less than 1 in 1000 chance), Medium (less than 1 in 200 but greater than or equal to 1 in 30 chance). The risk categories for FRAW for the sea are; Very low (less than 1 in 1000 chance), Medium (less than 1 in 200 but greater than or equal to 1 in 30 chance). The risk categories for FRAW for the sea are; Very low (less than 1 in 1000 chance), Medium (less than 1 in 200 but greater than or equal to 1 in 1000 chance), Medium (less than 1 in 30 but greater than or equal to 1 in 200 chance) or High (greater than or equal to 1 in 30 chance).

Features are displayed on the River and coastal flooding map on page 156







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Distance	Flood risk category
On site	High
0 - 50m	High

This data is sourced from the Environment Agency and Natural Resources Wales.

# 7.2 Historical Flood Events

#### Records within 250m

Records of historic flooding from rivers, the sea, groundwater and surface water. Records began in 1946 when predecessor bodies started collecting detailed information about flooding incidents, although limited details may be included on flooding incidents prior to this date. Takes into account the presence of defences, structures, and other infrastructure where they existed at the time of flooding, and includes flood extents that may have been affected by overtopping, breaches or blockages.

Features are displayed on the River and coastal flooding map on page 156

ID	Location	Event name	Date of flood	Flood source	Flood cause	Type of flood
2	On site	1953-January_Lincolnshire Coastline	1953-01-31 1953-02-01	Other	Overtopping of defences	Tidal
22	On site	1953-January_Lincolnshire Coastline	1953-01-31 1953-02-01	Other	Overtopping of defences	Tidal
23	On site	2013-December_Tidal Surge	2013-12-05 2013-12-05	Sea	Overtopping of defences	Tidal

This data is sourced from the Environment Agency and Natural Resources Wales.

# 7.3 Flood Defences

Records	within	250m
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Records of flood defences owned, managed or inspected by the Environment Agency and Natural Resources Wales. Flood defences can be structures, buildings or parts of buildings. Typically these are earth banks, stone and concrete walls, or sheet-piling that is used to prevent or control the extent of flooding.

Features are displayed on the River and coastal flooding map on page 156

ID	Location	Update
24	On site	01/09/2021

This data is sourced from the Environment Agency and Natural Resources Wales.







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# 7.4 Areas Benefiting from Flood Defences

#### **Records within 250m**

Areas that would benefit from the presence of flood defences in a 1 in 100 (1%) chance of flooding each year from rivers or 1 in 200 (0.5%) chance of flooding each year from the sea.

This data is sourced from the Environment Agency and Natural Resources Wales.

# 7.5 Flood Storage Areas

#### **Records within 250m**

Areas that act as a balancing reservoir, storage basin or balancing pond to attenuate an incoming flood peak to a flow level that can be accepted by the downstream channel or to delay the timing of a flood peak so that its volume is discharged over a longer period.

This data is sourced from the Environment Agency and Natural Resources Wales.







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# **River and coastal flooding - Flood Zones**



# 7.6 Flood Zone 2

#### **Records within 50m**

Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land between Flood Zone 3 (see next section) and the extent of the flooding from rivers or the sea with a 1 in 1000 (0.1%) chance of flooding each year.

Features are displayed on the River and coastal flooding map on page 156

Location	Туре
On site	Zone 2 - (Fluvial /Tidal Models)

This data is sourced from the Environment Agency and Natural Resources Wales.







# 7.7 Flood Zone 3

#### Records within 50m

Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land with a 1 in 100 (1%) or greater chance of flooding each year from rivers or a 1 in 200 (0.5%) or greater chance of flooding each year from the sea.

Features are displayed on the River and coastal flooding map on page 156

Location	Туре
On site	Zone 3 - (Fluvial Models)

This data is sourced from the Environment Agency and Natural Resources Wales.







# 8 Surface water flooding



# 8.1 Surface water flooding

#### Highest risk on site

1 in 30 year, Greater than 1.0m

#### Highest risk within 50m

1 in 30 year, Greater than 1.0m

Ambiental Risk Analytics surface water (pluvial) FloodMap identifies areas likely to flood as a result of extreme rainfall events, i.e. land naturally vulnerable to surface water ponding or flooding. This data set was produced by simulating 1 in 30 year, 1 in 100 year, 1 in 250 year and 1 in 1,000 year rainfall events. Modern urban drainage systems are typically built to cope with rainfall events between 1 in 20 and 1 in 30 years, though some older ones may flood in a 1 in 5 year rainfall event.

#### Features are displayed on the Surface water flooding map on page 161

The data shown on the map and in the table above shows the highest likelihood of flood events happening at the site. Lower likelihood events may have greater flood depths and hence a greater potential impact on a site.







#### The table below shows the maximum flood depths for a range of return periods for the site.

Return period	Maximum modelled depth
1 in 1000 year	Greater than 1.0m
1 in 250 year	Greater than 1.0m
1 in 100 year	Greater than 1.0m
1 in 30 year	Greater than 1.0m

This data is sourced from Ambiental Risk Analytics.







# 9 Groundwater flooding



# 9.1 Groundwater flooding

Highest risk on site	Moderate-High
Highest risk within 50m	High

Groundwater flooding is caused by unusually high groundwater levels. It occurs when the water table rises above the ground surface or within underground structures such as basements or cellars. Groundwater flooding tends to exhibit a longer duration than surface water flooding, possibly lasting for weeks or months, and as a result it can cause significant damage to property. This risk assessment is based on a 1 in 100 year return period and a 5m Digital Terrain Model (DTM).

#### Features are displayed on the Groundwater flooding map on page 163

This data is sourced from Ambiental Risk Analytics.







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# **10** Environmental designations





# **10.1 Sites of Special Scientific Interest (SSSI)**

#### **Records within 2000m**

Sites providing statutory protection for the best examples of UK flora, fauna, or geological or physiographical features. Originally notified under the National Parks and Access to the Countryside Act 1949, SSSIs were renotified under the Wildlife and Countryside Act 1981. Improved provisions for the protection and management of SSSIs were introduced by the Countryside and Rights of Way Act 2000 (in England and Wales) and (in Scotland) by the Nature Conservation (Scotland) Act 2004 and the Wildlife and Natural Environment (Scotland) Act 2010.

Features are displayed on the Environmental designations map on page 164

ID	Location	Name	Data source
Α	On site	Humber Estuary	Natural England







2

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

# 10.2 Conserved wetland sites (Ramsar sites)

#### **Records within 2000m**

Ramsar sites are designated under the Convention on Wetlands of International Importance, agreed in Ramsar, Iran, in 1971. They cover all aspects of wetland conservation and wise use, recognizing wetlands as ecosystems that are extremely important for biodiversity conservation in general and for the well-being of human communities. These sites cover a broad definition of wetland; marsh, fen, peatland or water, whether natural or artificial, permanent or temporary, with water that is static or flowing, fresh, brackish or salt, and even some marine areas.

Features are displayed on the Environmental designations map on page 164













Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

ID	Location	Site	Details
1	On site	Name: Humber Estuary Site status: Listed Data source: Natural England	Overview: The Humber Estuary is the largest macro-tidal estuary on the British North Sea coast. It drains a catchment of some 24,240 square kilometres and is the site of the largest single input of freshwater from Britain into the North Sea. It has the second-highest tidal range in Britain (max 7.4 m) and approximately one-third of the estuary is exposed as mud or sand flats at low tide. The inner estuary supports extensive areas of reedbed with areas of mature and developing saltmarsh backed in places by limited areas of grazing marsh in the middle and outer estuary. On the north Lincolnshire coast the saltmarsh is backed by low sand dunes with marshy slacks and brackish pools. The Estuary regularly supports internationally important numbers of waterfowl in winter and nationally important breeding populations in summer. Ramsar criteria: Ramsar criterion 1 The site is a representative example of a near-natural estuary with the following component habitats: dune systems and humid dune slacks, estuarine waters, intertidal mud and sand flats, saltmarshes, and coastal brackish/saline lagoons. It is a large macro-tidal coastal plain estuary with high suspended sediment loads, which feed a dynamic and rapidly changing system of accreting and eroding intertidal and subtidal mudflats, sandflats, saltmarsh and reedbeds. Examples of both strandline, foredune, mobile, semi-fixed dunes, fixed dunes and dune grassland occur on both banks of the estuary. These change to the ouse and Trent. Wave exposed sandy shores are found in the outer/open coast areas of the estuary. These change to the more moderately exposed sandy shores are found in the outer/open coast areas of the estuary. These change to the saltmarsh community is atypical, dominated by sea couch Elytrigia atherica (Elymus pycnanthus) saltmarsh community. In the upper reaches of the estuary, the tidal marsh community is dominated by the common reed Phragmites australis fen and sea club rush Bolboschoenus maritimus sawap with the couch grass Elytrigia repens (Elymus
			importance 152 024 waterfeyd, nen breeding ceacen (E vear





Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

ID	Location	Site	Details
<b>ID</b>	Location 881m N	Site Name: Humber Estuary Site status: Listed Data source: Natural England	Overview: The Humber Estuary is the largest macro-tidal estuary on the British North Sea coast. It drains a catchment of some 24,240 square kilometres and is the site of the largest single input of freshwater from Britain (max 7.4 m) and approximately one- third of the estuary is exposed as mud or sand flats at low tide. The inner estuary supports extensive areas of reedbed with areas of mature and developing saltmarsh backed in places by limited areas of grazing marsh in the middle and outer estuary. On the north Lincolnshire coast the saltmarsh is backed by low sand dunes with marshy slacks and brackish pools. The Estuary regularly supports internationally important numbers of waterfowl in winter and nationally important breeding populations in summer. Ramsar criteria: Ramsar criterion 1 The site is a representative example of a near-natural estuary with the following component habitats: dune systems and humid dune slacks, estuarine waters, intertidal mud and flats, saltmarshes, and coastal brackish/saline lagoons. It is a large macro-tidal coastal plain estuary with high suspended sediment loads, which feed a dynamic and rapidly changing system of accreting and eroding intertidal and subtidal mudflats, sandflats, saltmarsh and reedbeds. Examples of both strandline, foredune, mobile, semi- fixed dunes, fixed dunes and dune grassland occur on both banks of the estuary and along the coast. The estuary supports a full range of saline conditions from the open coast to the limit of saline intrusion on the tidal rivers of the Ouse and Trent. Wave exposed sandy shores are found in the outer/open coast areas of the estuary. These change to the more moderately exposed sandy shores and then to sheltered muddy shores within the main body of the estuary and up into the tidal rivers. The lower saltmarsh of the Humber is dominated by common cordgrass Spartina anglica and annual glasswort Salicornia communities. Low to mid marsh community is atypical, dominated by sea couch Elytrigia atherica (Elymus pycnanthus) saltmarsh c
			Humber Estuary Ramsar site supports a breeding colony of grey seals Halichoerus grypus at Donna Nook. It is the second largest grey seal colony in England and the furthest south regular breeding site on the east coast. The dune slacks at Saltfleetby- Theddlethorpe on the southern extremity of the Ramsar site are the most north-easterly breeding site in Great Britain of the natterjack toad Bufo calamita. Ramsar criterion 5 Assemblages of
			international importance: 153,934 waterfowl, non-breeding





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This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

# **10.3 Special Areas of Conservation (SAC)**

#### **Records within 2000m**

Areas which have been identified as best representing the range and variety within the European Union of habitats and (non-bird) species listed on Annexes I and II to the Directive. SACs are designated under the EC Habitats Directive.

Features are displayed on the Environmental designations map on page 164

11	C	Location	Name	Features of interest	Habitat description	Data source
A		On site	Humber Estuary	Subtidal sandbanks; Estuaries; Intertidal mudflats and sandflats; Lagoons; Annual vegetation of drift lines; Glasswort and other annuals colonising mud and sand; Cord-grass swards; Atlantic salt meadows; Shifting dunes; Shifting dunes with marram; Dune grassland; Dunes with sea- buckthorn; Sea lamprey; River lamprey; Allis shad; Twaite shad; Grey seal; Common seal.	Bogs, Marshes, Water fringed vegetation, Fens; Salt marshes, Salt pastures, Salt steppes; Coastal sand dunes, Sand beaches, Machair; Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins)	Natural England

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

# **10.4 Special Protection Areas (SPA)**

Records wi	thin 2000m	3

Sites classified by the UK Government under the EC Birds Directive, SPAs are areas of the most important habitat for rare (listed on Annex I to the Directive) and migratory birds within the European Union.

Features are displayed on the Environmental designations map on page 164

ID	Location	Name	Species of interest	Habitat description	Data source
2	On site	Humber Estuary	Great bittern; Great bittern; Common shelduck; Eurasian wigeon; Eurasian teal; Mallard; Common pochard; Greater scaup; Common goldeneye; Eurasian marsh harrier; Hen harrier; Eurasian oystercatcher; Pied avocet; Pied avocet; Ringed plover; Ringed plover;	Salt marshes, Salt pastures, Salt steppes; Inland water bodies (Standing water, Running water); Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins); Coastal sand dunes, Sand beaches, Machair; Bogs, Marshes, Water fringed v	Natural England







ID	Location	Name	Species of interest	Habitat description	Data source
3	On site	Humber Estuary	Great bittern; Great bittern; Common shelduck; Eurasian wigeon; Eurasian teal; Mallard; Common pochard; Greater scaup; Common goldeneye; Eurasian marsh harrier; Hen harrier; Eurasian oystercatcher; Pied avocet; Pied avocet; Ringed plover; Ringed plover;	Salt marshes, Salt pastures, Salt steppes; Inland water bodies (Standing water, Running water); Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins); Coastal sand dunes, Sand beaches, Machair; Bogs, Marshes, Water fringed v	Natural England
4	651m E	Humber Estuary	Great bittern; Great bittern; Common shelduck; Eurasian wigeon; Eurasian teal; Mallard; Common pochard; Greater scaup; Common goldeneye; Eurasian marsh harrier; Hen harrier; Eurasian oystercatcher; Pied avocet; Pied avocet; Ringed plover; Ringed plover;	Salt marshes, Salt pastures, Salt steppes; Inland water bodies (Standing water, Running water); Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins); Coastal sand dunes, Sand beaches, Machair; Bogs, Marshes, Water fringed v	Natural England

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

## **10.5 National Nature Reserves (NNR)**

#### **Records within 2000m**

Sites containing examples of some of the most important natural and semi-natural terrestrial and coastal ecosystems in Great Britain. They are managed to conserve their habitats, provide special opportunities for scientific study or to provide public recreation compatible with natural heritage interests.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

# **10.6 Local Nature Reserves (LNR)**

#### **Records within 2000m**

Sites managed for nature conservation, and to provide opportunities for research and education, or simply enjoying and having contact with nature. They are declared by local authorities under the National Parks and Access to the Countryside Act 1949 after consultation with the relevant statutory nature conservation agency.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

# **10.7 Designated Ancient Woodland**

#### Records within 2000m

Ancient woodlands are classified as areas which have been wooded continuously since at least 1600 AD. This includes semi-natural woodland and plantations on ancient woodland sites. 'Wooded continuously' does not mean there is or has previously been continuous tree cover across the whole site, and not all trees within the woodland have to be old.





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This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

# **10.8 Biosphere Reserves**

#### **Records within 2000m**

Biosphere Reserves are internationally recognised by UNESCO as sites of excellence to balance conservation and socioeconomic development between nature and people. They are recognised under the Man and the Biosphere (MAB) Programme with the aim of promoting sustainable development founded on the work of the local community.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

## **10.9 Forest Parks**

# Records within 2000m 0 These are areas managed by the Forestry Commission designated on the basis of recreational, conservation or scenic interest.

This data is sourced from the Forestry Commission.

# **10.10 Marine Conservation Zones**

# Records within 2000m

A type of marine nature reserve in UK waters established under the Marine and Coastal Access Act (2009). They are designated with the aim to protect nationally important, rare or threatened habitats and species.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

# 10.11 Green Belt

Records within 2000m0Areas designated to prevent urban sprawl by keeping land permanently open.

This data is sourced from the Ministry of Housing, Communities and Local Government.

# 10.12 Proposed Ramsar sites

#### **Records within 2000m**

Ramsar sites are areas listed as a Wetland of International Importance under the Convention on Wetlands of International Importance especially as Waterfowl Habitat (the Ramsar Convention) 1971. The sites here supplied have a status of 'Proposed' having been identified for potential adoption under the framework.

This data is sourced from Natural England.





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# **10.13 Possible Special Areas of Conservation (pSAC)**

#### Records within 2000m

Special Areas of Conservation are areas which have been identified as best representing the range and variety within the European Union of habitats and (non-bird) species listed on Annexes I and II to the Directive. SACs are designated under the EC Habitats Directive. Those sites supplied here are those with a status of 'Possible' having been identified for potential adoption under the framework.

This data is sourced from Natural England and Natural Resources Wales.

## **10.14 Potential Special Protection Areas (pSPA)**

#### **Records within 2000m**

Special Protection Areas (SPAs) are areas designated (or 'classified') under the European Union Wild Birds Directive for the protection of nationally and internationally important populations of wild birds. Those sites supplied here are those with a status of 'Potential' having been identified for potential adoption under the framework.

This data is sourced from Natural England.

#### **10.15 Nitrate Sensitive Areas**

#### Records within 2000m

Areas where nitrate concentrations in drinking water sources exceeded or was at risk of exceeding the limit of 50 mg/l set by the 1980 EC Drinking Water Directive. Voluntary agricultural measures as a means of reducing the levels of nitrate were introduced by DEFRA as MAFF, with payments being made to farmers who complied. The scheme was started as a pilot in 1990 in ten areas, later implemented within 32 areas. The scheme was closed to further new entrants in 1998, although existing agreements continued for their full term. All Nitrate Sensitive Areas fell within the areas designated as Nitrate Vulnerable Zones (NVZs) in 1996 under the EC Nitrate Directive (91/676/EEC).

This data is sourced from Natural England.

## **10.16 Nitrate Vulnerable Zones**

Records	within	2000m
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Areas at risk from agricultural nitrate pollution designated under the EC Nitrate Directive (91/676/EEC). These are areas of land that drain into waters polluted by nitrates. Farmers operating within these areas have to follow mandatory rules to tackle nitrate loss from agriculture.

Location	Name	Туре	NVZ ID	Status
On site	North Beck Drain NVZ	Surface Water	\$359	Existing



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Location	Name	Туре	NVZ ID	Status
188m NW	North Beck Drain NVZ	Surface Water	S359	Existing
1120m S	Lincolnshire Chalk	Groundwater	G80	Changed
1760m NW	Lincolnshire Chalk	Groundwater	G80	Changed

This data is sourced from Natural England and Natural Resources Wales.







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# **SSSI Impact Zones and Units**



## **10.17 SSSI Impact Risk Zones**

#### **Records on site**

Developed to allow rapid initial assessment of the potential risks to SSSIs posed by development proposals. They define zones around each SSSI which reflect the particular sensitivities of the features for which it is notified and indicate the types of development proposal which could potentially have adverse impacts.

Features are displayed on the SSSI Impact Zones and Units map on page 174

ID	Location	Type of developments requiring consultation
1	On site	All applications - All Planning Applications - Except Householder Applications.







П	D Location	Type of developments requiring consultation
3	On site	All applications - All Planning Applications (Except Householder) Outside Or Extending Outside Existing Settlements/urban Areas Affecting Greenspace, Farmland, Semi Natural Habitats Or Landscape Features Such As Trees, Hedges, Streams, Rural Buildings/structures Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals Wind and Solar - Solar schemes with footprint > 0.5ha, all wind turbines Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals
		Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction. Rural non-residential - Any non-residential development outside of existing urban areas where net additional gross internal floorspace following development is 30m <sup>2</sup> or more.
		Residential - Residential development of 10 units or more. Rural residential - Any residential developments outside of existing settlements/urban areas with a total net gain in residential units
		Air pollution - Any development that could cause AIR POLLUTION (incl: industrial/commercial processes, livestock & poultry units, slurry lagoons/manure stores).
		Combustion - All general combustion processes. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.
		Waste - Mechanical and biological waste treatment, inert landfill, non-hazardous landfill, hazardous landfill, household civic amenity recycling facilities construction, demolition and excavation waste, other waste management
		Composting - Any composting proposal. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management.
		Discharges - Any discharge of water or liquid waste that is discharged to ground (ie to seep away) or to surface water, such as a beck or stream (NB this does not include discharges to mains sewer which are unlikely to pose a risk at this location).
		Water supply - Large infrastructure such as warehousing / industry where net additional gross internal floorspace is > 1,000m <sup>2</sup> or any development needing its own water supply
		Notes: A strategic approach has been developed for the loss of habitat used by SPA birds within the South Humber Bank mitigation zone (see local plan policy 9). You should liaise with the Council regarding how you

should contribute to this strategic approach.







ID	Location	Type of developments requiring consultation
4	On site	All applications - All Planning Applications (Except Householder) Outside Or Extending Outside Existing Settlements/urban Areas Affecting Greenspace, Farmland, Semi Natural Habitats Or Landscape Features Such As Trees, Hedges, Streams, Rural Buildings/structures Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals Wind and Solar - Solar schemes with footprint > 0.5ha, all wind turbines Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction. Rural non-residential - Large non residential developments outside existing settlements/urban areas where net additional gross internal floorspace is > 1,000m <sup>2</sup> or footprint exceeds 0.2ha Residential - Residential development of 50 units or more. Rural residential - Any residential developments outside of existing settlements/urban areas with a total net gain in residential units Air pollution - Any development that could cause AIR POLLUTION (incl: industrial/commercial processes, livestock & poultry units, slurry lagoons/manure stores). Combustion - All general combustion processes. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion. Waste - Mechanical and biological waste treatment, inert landfill, non-hazardous landfill, hazardous landfill, household civic amenity recycling facilities construction, demolition and excavation waste, other waste management Composting - Any composting proposal. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management. Discharges - Any discharge of water or liquid waste that is discharged to ground (ie to seep away) or to surface water, such as a beck or stream (NB this does not include





ID	Location	Type of developments requiring consultation
5	On site	All applications - All Planning Applications (Except Householder) Outside Or Extending Outside Existing Settlements/urban Areas Affecting Greenspace, Farmland, Semi Natural Habitats Or Landscape Features Such As Trees, Hedges, Streams, Rural Buildings/structures Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals Wind and Solar - Solar schemes with footprint > 0.5ha, all wind turbines Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction. Rural non-residential - Large non residential developments outside existing settlements/urban areas where net additional gross internal floorspace is > 1,000m <sup>2</sup> or footprint exceeds 0.2ha Residential - Any residential developments outside of existing settlements/urban areas with a total net gain in residential - Any residential development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m <sup>2</sup> , slurry lagoons > 200m <sup>2</sup> & manure stores > 250t). Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill.
		Composting - Any composting proposal with more than 500 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management.
		Discharges - Any discharge of water or liquid waste of more than 2m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).
		Water supply - Large infrastructure such as warehousing / industry where net additional gross internal

floorspace is > 1,000m<sup>2</sup> or any development needing its own water supply







ID	Location	Type of developments requiring consultation
6	On site	All applications - All Planning Applications (Except Householder) Outside Or Extending Outside Existing Settlements/urban Areas Affecting Greenspace, Farmland, Semi Natural Habitats Or Landscape Features Such As Trees, Hedges, Streams, Rural Buildings/structures Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals Wind and Solar - Solar schemes with footprint > 0.5ha, all wind turbines Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction. Rural non-residential - Large non residential developments outside existing settlements/urban areas where net additional gross internal floorspace is > 1,000m <sup>2</sup> or footprint exceeds 0.2ha Residential - Residential development of 10 units or more. Rural residential - Any residential developments outside of existing settlements/urban areas with a total net gain in residential units Air pollution - Any development that could cause AIR POLLUTION or DUST either in its construction or operation (incl: industrial/commercial processes. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion. Waste - Mechanical and biological waste treatment, inert landfill, non-hazardous landfill, hazardous landfill, household civic amenity recycling facilities construction, demolition and excavation waste, other waste management Composting - Any domposting proposal. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management. Discharges - Any discharge of water or liquid waste that is discharged to ground (ie to seep away) or to surface water, such as a beck or stream (NB this does not include discharges to mains sewer which are unlikely to pose a ri
		Water supply - Large infrastructure such as warehousing / industry where net additional gross internal floorspace is > 1,000m <sup>2</sup> or any development needing its own water supply
8	On site	All applications - All Planning Applications.





ID	Location	Type of developments requiring consultation
9	On site	Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals Wind and Solar - Solar schemes with footprint > 0.5ha, all wind turbines Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction. Rural non-residential - Large non residential developments outside existing settlements/urban areas where net additional gross internal floorspace is > 1,000m <sup>2</sup> or footprint exceeds 0.2ha Residential - Any residential development of 10 or more houses outside existing settlements/urban areas. Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m <sup>2</sup> , slurry lagoons > 200m <sup>2</sup> & manure stores > 250t). Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration / combustion Maste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill. Composting - Any composting proposal with more than 75000 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management Discharges of water or liquid waste of more than 5m <sup>3</sup> /day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location). Water supply - Large infrastructure such as warehousing / industry where total net additional gross internal floorspace following development is 1,000m <sup>2</sup> or more.

This data is sourced from Natural England.

## 10.18 SSSI Units

#### **Records within 2000m**

Divisions of SSSIs used to record management and condition details. Units are the smallest areas for which Natural England gives a condition assessment, however, the size of units varies greatly depending on the types of management and the conservation interest.

Features are displayed on the SSSI Impact Zones and Units map on page 174

ID:	2
Location:	On site
SSSI name:	Humber Estuary
Unit name:	Pipeline Jetty To South Killingholme Haven
Broad habitat:	Littoral Sediment
Condition:	Unfavourable - Recovering
Reportable features:	






Feature name	Feature condition	Date of assessment
Aggregations of non-breeding birds - Black-tailed godwit, Limosa limosa islandica	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Curlew, Numenius arquata	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Dunlin, Calidris alpina alpina	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Knot, Calidris canutus	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Lapwing, Vanellus vanellus	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Oystercatcher, Haematopus ostralegus	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Ringed plover, Charadrius hiaticula	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Teal, Anas crecca	Unfavourable - Recovering	21/12/2010
Littoral sediment	Unfavourable - Recovering	30/03/2010

ID:	7
Location:	On site
SSSI name:	Humber Estuary
Unit name:	Humber Bridge To Grimsby Dock Subtidal
Broad habitat:	Littoral Sediment
Condition:	Unfavourable - Recovering
Reportable features:	

Feature name	Feature condition	Date of assessment
Aggregations of non-breeding birds - Pochard, Aythya ferina	Favourable	21/12/2010
Estuaries	Unfavourable - Recovering	21/12/2010
River lamprey, Lampetra fluviatilis	Unfavourable - Recovering	21/12/2010
Sea lamprey, Petromyzon marinus	Unfavourable - Recovering	21/12/2010

ID:	12
Location:	85m SE
SSSI name:	Humber Estuary
Unit name:	Factory To Pipeline Jetty
Broad habitat:	Littoral Sediment
Condition:	Unfavourable - Recovering
Reportable features:	







Feature name	Feature condition	Date of assessment
Aggregations of non-breeding birds - Black-tailed godwit, Limosa limosa islandica	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Curlew, Numenius arquata	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Dunlin, Calidris alpina alpina	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Knot, Calidris canutus	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Lapwing, Vanellus vanellus	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Oystercatcher, Haematopus ostralegus	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Ringed plover, Charadrius hiaticula	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Teal, Anas crecca	Unfavourable - Recovering	21/12/2010
Littoral sediment	Unfavourable - Recovering	30/03/2010

ID:	20
Location:	686m W
SSSI name:	Humber Estuary
Unit name:	Pipeline Jetty To South Killingholme Haven
Broad habitat:	Littoral Sediment
Condition:	Unfavourable - Recovering
Reportable features:	

Feature name	Feature condition	Date of assessment
Aggregations of non-breeding birds - Black-tailed godwit, Limosa limosa islandica	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Curlew, Numenius arquata	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Dunlin, Calidris alpina alpina	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Knot, Calidris canutus	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Lapwing, Vanellus vanellus	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Oystercatcher, Haematopus ostralegus	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Ringed plover, Charadrius hiaticula	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Teal, Anas crecca	Unfavourable - Recovering	21/12/2010
Littoral sediment	Unfavourable - Recovering	30/03/2010







ID:	26
Location:	1370m SE
SSSI name:	Humber Estuary
Unit name:	Middle Drain North
Broad habitat:	Littoral Sediment
Condition:	Unfavourable - Recovering
Reportable features:	

Feature name	Feature condition	Date of assessment
Aggregations of non-breeding birds - Bar-tailed godwit, Limosa lapponica	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Black-tailed godwit, Limosa limosa islandica	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Curlew, Numenius arquata	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Dunlin, Calidris alpina alpina	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Golden plover, Pluvialis apricaria	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Grey plover, Pluvialis squatarola	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Knot, Calidris canutus	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Lapwing, Vanellus vanellus	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Oystercatcher, Haematopus ostralegus	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Redshank, Tringa totanus	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Ringed plover, Charadrius hiaticula	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Shelduck, Tadorna tadorna	Unfavourable - Recovering	21/12/2010
Aggregations of non-breeding birds - Teal, Anas crecca	Unfavourable - Recovering	21/12/2010
Littoral sediment	Unfavourable - Recovering	30/03/2010

This data is sourced from Natural England and Natural Resources Wales.







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## **11** Visual and cultural designations

### **11.1 World Heritage Sites**

#### **Records within 250m**

Sites designated for their globally important cultural or natural interest requiring appropriate management and protection measures. World Heritage Sites are designated to meet the UK's commitments under the World Heritage Convention.

This data is sourced from Historic England, Cadw and Historic Environment Scotland.

### **11.2 Area of Outstanding Natural Beauty**

#### Records within 250m

Areas of Outstanding Natural Beauty (AONB) are conservation areas, chosen because they represent 18% of the finest countryside. Each AONB has been designated for special attention because of the quality of their flora, fauna, historical and cultural associations, and/or scenic views. The National Parks and Access to the Countryside Act of 1949 created AONBs and the Countryside and Rights of Way Act, 2000 added further regulation and protection. There are likely to be restrictions to some developments within these areas.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

### **11.3 National Parks**

#### **Records within 250m**

In England and Wales, the purpose of National Parks is to conserve and enhance landscapes within the countryside whilst promoting public enjoyment of them and having regard for the social and economic wellbeing of those living within them. In Scotland National Parks have the additional purpose of promoting the sustainable use of the natural resources of the area and the sustainable social and economic development of its communities. The National Parks and Access to the Countryside Act 1949 established the National Park designation in England and Wales, and The National Parks (Scotland) Act 2000 in Scotland.

This data is sourced from Natural England, Natural Resources Wales and the Scottish Government.

### **11.4 Listed Buildings**

#### Records within 250m

Buildings listed for their special architectural or historical interest. Building control in the form of 'listed building consent' is required in order to make any changes to that building which might affect its special interest. Listed buildings are graded to indicate their relative importance, however building controls apply to all buildings equally, irrespective of their grade, and apply to the interior and exterior of the building in its entirety, together with any curtilage structures.







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This data is sourced from Historic England, Cadw and Historic Environment Scotland.

### **11.5 Conservation Areas**

#### Records within 250m

Local planning authorities are obliged to designate as conservation areas any parts of their own area that are of special architectural or historic interest, the character and appearance of which it is desirable to preserve or enhance. Designation of a conservation area gives broader protection than the listing of individual buildings. All the features within the area, listed or otherwise, are recognised as part of its character. Conservation area designation is the means of recognising the importance of all factors and of ensuring that planning decisions address the quality of the landscape in its broadest sense.

This data is sourced from Historic England, Cadw and Historic Environment Scotland.

### **11.6 Scheduled Ancient Monuments**

#### **Records within 250m**

A scheduled monument is an historic building or site that is included in the Schedule of Monuments kept by the Secretary of State for Digital, Culture, Media and Sport. The regime is set out in the Ancient Monuments and Archaeological Areas Act 1979. The Schedule of Monuments has c.20,000 entries and includes sites such as Roman remains, burial mounds, castles, bridges, earthworks, the remains of deserted villages and industrial sites. Monuments are not graded, but all are, by definition, considered to be of national importance.

This data is sourced from Historic England, Cadw and Historic Environment Scotland.

### **11.7 Registered Parks and Gardens**

#### Records within 250m

Parks and gardens assessed to be of particular interest and of special historic interest. The emphasis being on 'designed' landscapes, rather than on planting or botanical importance. Registration is a 'material consideration' in the planning process, meaning that planning authorities must consider the impact of any proposed development on the special character of the landscape.

This data is sourced from Historic England, Cadw and Historic Environment Scotland.



Contact us with any questions at: info@groundsure.com 08444 159 000





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## **12** Agricultural designations



### **12.1 Agricultural Land Classification**

#### Records within 250m

Classification of the quality of agricultural land taking into consideration multiple factors including climate, physical geography and soil properties. It should be noted that the categories for the grading of agricultural land are not consistent across England, Wales and Scotland.

Features are displayed on the Agricultural designations map on **page 185** 

ID	Location	Classification	Description
1	On site	Urban	-
2	174m SW	Grade 3	Good to moderate quality agricultural land. Land with moderate limitations which affect the choice of crops, timing and type of cultivation, harvesting or the level of yield. Where more demanding crops are grown yields are generally lower or more variable than on land in Grades 1 and 2.







This data is sourced from Natural England.

### 12.2 Open Access Land

#### Records within 250m

The Countryside and Rights of Way Act 2000 (CROW Act) gives a public right of access to land without having to use paths. Access land includes mountains, moors, heaths and downs that are privately owned. It also includes common land registered with the local council and some land around the England Coast Path. Generally permitted activities on access land are walking, running, watching wildlife and climbing.

This data is sourced from Natural England and Natural Resources Wales.

### **12.3 Tree Felling Licences**

#### Records within 250m

Felling Licence Application (FLA) areas approved by Forestry Commission England. Anyone wishing to fell trees must ensure that a licence or permission under a grant scheme has been issued by the Forestry Commission before any felling is carried out or that one of the exceptions apply.

This data is sourced from the Forestry Commission.

### **12.4 Environmental Stewardship Schemes**

#### Records within 250m

Environmental Stewardship covers a range of schemes that provide financial incentives to farmers, foresters and land managers to look after and improve the environment. The schemes identified may be historical schemes that have now expired, or may still be active.

This data is sourced from Natural England.

### 12.5 Countryside Stewardship Schemes

#### Records within 250m

Countryside Stewardship covers a range of schemes that provide financial incentives to farmers, foresters and land managers to look after and improve the environment. Main objectives are to improve the farmed environment for wildlife and to reduce diffuse water pollution.

This data is sourced from Natural England.





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## **13 Habitat designations**



### **13.1 Priority Habitat Inventory**

#### Records within 250m

Habitats of principal importance as named under Natural Environment and Rural Communities Act (2006) Section 41.

Features are displayed on the Habitat designations map on page 187

ID	Location	Main Habitat	Other habitats
1	On site	Good quality semi-improved grassland	Main habitat: GQSIG (INV > 50%)
2	On site	Mudflats	Main habitat: MUDFL (INV > 50%)
А	On site	Good quality semi-improved grassland	Main habitat: GQSIG (INV > 50%)
А	On site	Good quality semi-improved grassland	Main habitat: GQSIG (INV > 50%)







ID	Location	Main Habitat	Other habitats
3	8m S	Good quality semi-improved grassland	Main habitat: GQSIG (INV > 50%)
4	9m SE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
5	12m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
6	17m S	Good quality semi-improved grassland	Main habitat: GQSIG (INV > 50%)
7	26m SE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
8	30m SE	Good quality semi-improved grassland	Main habitat: GQSIG (INV > 50%)
9	37m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
10	92m E	Mudflats	Main habitat: MUDFL (INV > 50%)

This data is sourced from Natural England.

#### **13.2 Habitat Networks**

#### **Records within 250m**

Habitat networks for 18 priority habitat networks (based primarily, but not exclusively, on the priority habitat inventory) and areas suitable for the expansion of networks through restoration and habitat creation.

This data is sourced from Natural England.

### 13.3 Open Mosaic Habitat

#### **Records within 250m**

Sites verified as Open Mosaic Habitat. Mosaic habitats are brownfield sites that are identified under the UK Biodiversity Action Plan as a priority habitat due to the habitat variation within a single site, supporting an array of invertebrates.

This data is sourced from Natural England.

### **13.4 Limestone Pavement Orders**

#### **Records within 250m**

Limestone pavements are outcrops of limestone where the surface has been worn away by natural means over millennia. These rocks have the appearance of paving blocks, hence their name. Not only do they have geological interest, they also provide valuable habitats for wildlife. These habitats are threatened due to their removal for use in gardens and water features. Many limestone pavements have been designated as SSSIs which affords them some protection. In addition, Section 34 of the Wildlife and Countryside Act 1981 gave them additional protection via the creation of Limestone Pavement Orders, which made it a criminal offence to remove any part of the outcrop. The associated Limestone Pavement Priority Habitat is part of the UK





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### Biodiversity Action Plan priority habitat in England.

This data is sourced from Natural England.







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## 14 Geology 1:10,000 scale - Availability



### 14.1 10k Availability

# Records within 500m

1

An indication on the coverage of 1:10,000 scale geology data for the site, the most detailed dataset provided by the British Geological Survey. Either 'Full', 'Partial' or 'No coverage' for each geological theme.

Features are displayed on the Geology 1:10,000 scale - Availability map on page 190

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	No coverage	No coverage	No coverage	No coverage	ΝοϹον







## Geology 1:10,000 scale - Artificial and made ground

### 14.2 Artificial and made ground (10k)

#### **Records within 500m**

0

Details of made, worked, infilled, disturbed and landscaped ground at 1:10,000 scale. Artificial ground can be associated with potentially contaminated material, unpredictable engineering conditions and instability.







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## Geology 1:10,000 scale - Superficial

### 14.3 Superficial geology (10k)

#### **Records within 500m**

Superficial geological deposits at 1:10,000 scale. Also known as 'drift', these are the youngest geological deposits, formed during the Quaternary. They rest on older deposits or rocks referred to as bedrock.

This data is sourced from the British Geological Survey.

### 14.4 Landslip (10k)

#### **Records within 500m**

Mass movement deposits on BGS geological maps at 1:10,000 scale. Primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground.







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## Geology 1:10,000 scale - Bedrock

### 14.5 Bedrock geology (10k)

**Records within 500m** 

Bedrock geology at 1:10,000 scale. The main mass of rocks forming the Earth and present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

This data is sourced from the British Geological Survey.

### 14.6 Bedrock faults and other linear features (10k)

#### **Records within 500m**

Linear features at the ground or bedrock surface at 1:10,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.







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## 15 Geology 1:50,000 scale - Availability



### 15.1 50k Availability

#### Records within 500m

An indication on the coverage of 1:50,000 scale geology data for the site. Either 'Full' or 'No coverage' for each geological theme.

Features are displayed on the Geology 1:50,000 scale - Availability map on page 194

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	Full	Full	Full	No coverage	EW081_082_patrington_and_spurn_v4

This data is sourced from the British Geological Survey.











### 15.2 Artificial and made ground (50k)

#### **Records within 500m**

10

Details of made, worked, infilled, disturbed and landscaped ground at 1:50,000 scale. Artificial ground can be associated with potentially contaminated material, unpredictable engineering conditions and instability. Features are displayed on the Geology 1:50,000 scale - Artificial and made ground map on **page 195** 

ID	Location	LEX Code	Description	Rock description
1	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
2	On site	MGR-ARTDP	ARTDP MADE GROUND (UNDIVIDED) ARTIF	
А	26m NE	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
3	40m E	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT







ID	Location	LEX Code	Description	Rock description
А	122m NE	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
4	162m SW	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
5	261m SE	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
6	341m NW	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
7	442m N	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
8	482m SE	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT

This data is sourced from the British Geological Survey.

### 15.3 Artificial ground permeability (50k)

#### **Records within 50m**

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any artificial deposits (the zone between the land surface and the water table).

Location	Flow type	Maximum permeability	Minimum permeability
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
26m W	Mixed	Very High	Low
40m S	Mixed	Very High	Low

This data is sourced from the British Geological Survey.







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## Geology 1:50,000 scale - Superficial



### 15.4 Superficial geology (50k)

#### Records within 500m

Superficial geological deposits at 1:50,000 scale. Also known as 'drift', these are the youngest geological deposits, formed during the Quaternary. They rest on older deposits or rocks referred to as bedrock.

Features are displayed on the Geology 1:50,000 scale - Superficial map on page 197

ID	Location	LEX Code	Description	Rock description
1	On site	TFD-XCZ	TIDAL FLAT DEPOSITS	CLAY AND SILT
2	On site	BTFU-XCZS	BEACH AND TIDAL FLAT DEPOSITS (UNDIFFERENTIATED)	CLAY, SILT AND SAND

This data is sourced from the British Geological Survey.







### 15.5 Superficial permeability (50k)

#### Records within 50m

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any superficial deposits (the zone between the land surface and the water table).

Location	Flow type	Maximum permeability	Minimum permeability
On site	Intergranular	Moderate	Very Low
On site	Intergranular	Low	Very Low
On site	Intergranular	Low	Very Low
On site	Intergranular	Low	Very Low

This data is sourced from the British Geological Survey.

### 15.6 Landslip (50k)

#### Records within 500m

Mass movement deposits on BGS geological maps at 1:50,000 scale. Primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground.

This data is sourced from the British Geological Survey.

### 15.7 Landslip permeability (50k)

#### **Records within 50m**

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any landslip deposits (the zone between the land surface and the water table).

This data is sourced from the British Geological Survey.





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## Geology 1:50,000 scale - Bedrock



### 15.8 Bedrock geology (50k)

#### Records within 500m

Bedrock geology at 1:50,000 scale. The main mass of rocks forming the Earth and present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

Features are displayed on the Geology 1:50,000 scale - Bedrock map on page 199

ID	Location	LEX Code	Description	Rock age
1	On site	FCK-CHLK	FLAMBOROUGH CHALK FORMATION - CHALK	SANTONIAN
2	On site	BCK-CHLK	<b>BURNHAM CHALK FORMATION - CHALK</b>	TURONIAN
3	On site	FCK-CHLK	FLAMBOROUGH CHALK FORMATION - CHALK	SANTONIAN
4	113m NW	BCK-CHLK	BURNHAM CHALK FORMATION - CHALK	TURONIAN







This data is sourced from the British Geological Survey.

### 15.9 Bedrock permeability (50k)

#### Records within 50m

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of bedrock (the zone between the land surface and the water table).

Location	Flow type	Maximum permeability	Minimum permeability
On site	Fracture	Very High	Very High
On site	Fracture	Very High	Very High
On site	Fracture	Very High	Very High
On site	Fracture	Very High	Very High

This data is sourced from the British Geological Survey.

### 15.10 Bedrock faults and other linear features (50k)

#### Records within 500m

Linear features at the ground or bedrock surface at 1:50,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

This data is sourced from the British Geological Survey.





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## **16 Boreholes**



### 16.1 BGS Boreholes

#### Records within 250m

The Single Onshore Boreholes Index (SOBI); an index of over one million records of boreholes, shafts and wells from all forms of drilling and site investigation work held by the British Geological Survey. Covering onshore and nearshore boreholes dating back to at least 1790 and ranging from one to several thousand metres deep.

Features are displayed on the Boreholes map on page 201

ID	Location	Grid reference	Name	Length	Confidential	Web link
1	On site	520410 415220	IMMINGHAM DOCK LINCS	31.09	Ν	<u>465017</u>
2	On site	520650 415450	IMMINGHAM DOCK EX TEXACO SITE TP E	-	Y	N/A
3	On site	520590 415600	IMMINGHAM DOCK EX TEXACO SITE 4	-	Y	N/A





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ID	Location	Grid reference	Name	Length	Confidential	Web link
4	On site	520600 415510	IMMINGHAM DOCK EX TEXACO SITE 6	-	Y	N/A
5	On site	520600 415430	IMMINGHAM DOCK EX TEXACO SITE 7	-	Y	N/A
А	On site	520640 415660	IMMINGHAM DOCK EX TEXACO SITE TP C	-	Y	N/A
В	On site	520590 415710	IMMINGHAM DOCK EX TEXACO SITE TP G	-	Y	N/A
в	On site	520590 415700	IMMINGHAM DOCK EX TEXACO SITE 2	-	Y	N/A
6	4m S	520600 415400	IMMINGHAM DOCK EX TEXACO SITE TP F	-	Υ	N/A
С	9m SE	520700 415700	IMMINGHAM DOCK EX TEXACO SITE 1	-	Υ	N/A
А	10m E	520650 415640	IMMINGHAM DOCK EX TEXACO SITE 3	-	Υ	N/A
С	10m S	520690 415690	IMMINGHAM DOCK EX TEXACO SITE TP A	-	Υ	N/A
7	13m NE	520950 415420	MARSHES D LONGMARSH IMMINGHAM	33.83	Ν	<u>465008</u>
8	14m SW	519200 415580	IMMINGHAM 10	21.0	Ν	<u>461328</u>
9	33m SW	520940 415200	MARSHES C LONGMARSH IMMINGHAM	30.48	Ν	<u>465007</u>
10	38m S	520300 415320	IMMINGHAM DOCK IMMINGHAM LINCS	60.96	Ν	<u>465010</u>
11	38m NW	520640 416010	DOCKS BOARD 34	11.41	Ν	<u>465034</u>
12	44m NW	520620 415990	DOCKS BOARD 33	10.66	Ν	<u>465033</u>
13	45m SE	520710 415660	IMMINGHAM DOCK EX TEXACO SITE TP B	-	Υ	N/A
D	55m N	520690 415560	IMMINGHAM DOCK EX TEXACO SITE TP D	-	Υ	N/A
D	57m E	520680 415580	IMMINGHAM DOCK EX TEXACO SITE 5	-	Υ	N/A
E	60m S	520170 414890	IMMINGHAM LOCO SHEDS 4	47.55	Ν	<u>465844</u>
14	66m SE	520320 414920	IMMINGHAM LOCO SHEDS, NO. 3	64.77	Ν	<u>465754</u>
15	66m SE	521010 415180	MARSHES A LONGMARSH IMMINGHAM	31.4	Ν	<u>465006</u>
E	70m S	520170 414880	IMMINGHAM LOCO SHEDS 5	44.5	Ν	<u>465845</u>
16	72m NE	519750 415450	FISONS NEW FACTORY NO.2	106.68	Ν	<u>461255</u>
17	74m SW	519850 415160	IMMINGHAM DOCK LOCO SHED 11	73.76	Ν	<u>461245</u>
18	75m NE	521210 416150	IMMINGHAM OIL TERMINAL MB6	18.28	Ν	<u>465030</u>
F	123m SE	520500 415000	IMMINGHAM 1	27.5	Ν	<u>465040</u>
F	123m SE	520500 415000	IMMINGHAM 2	32.6	Ν	<u>465041</u>
F	123m SE	520500 415000	IMMINGHAM 3	26.5	Ν	<u>465042</u>







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ID	Location	Grid reference	Name	Length	Confidential	Web link
19	128m SW	519910 415050	IMMINGHAM DOCK AREA IMMINGHAM LINCS	-2.0	Ν	<u>461032</u>
20	131m NE	521030 416520	IMMINGHAM OIL TERMINAL MB8	39.47	Ν	<u>465032</u>
21	131m N	519200 415900	IMMINGHAM 16	40.0	Ν	461334
22	133m SE	521130 415950	DOCKS BOARD 43	24.76	Ν	<u>465035</u>
23	137m NE	519820 415480	FISON PACKARD IMMINGHAM	91.44	Ν	<u>460979</u>
24	155m NE	519710 415580	FISONS FACTORY IMMINGHAM NO.1	107.26	Ν	<u>461306</u>
25	155m SW	520750 415160	IMMINGHAM HMB 10	11.0	Ν	465044
26	171m E	521310 416090	DOCKS BOARD 44	21.64	Ν	<u>465036</u>
27	174m W	519000 415780	IMMINGHAM 13	28.2	Ν	<u>461331</u>
28	191m NE	521170 416420	IMMINGHAM OIL TERMINAL MB7	37.94	Ν	<u>465031</u>
29	199m NE	521300 416240	DOCKS BOARD 45	21.64	Ν	<u>465037</u>
30	210m SE	520470 414850	IMMINGHAM LOCO SHEDS	73.76	Ν	<u>465843</u>
31	217m NE	519350 415960	CONOCO NO 1COKER EXPANSION IMMINGHAM 5	25.0	Ν	461239
G	227m SW	519350 415210	IMMINGHAM EAST	31.09	Ν	<u>461263</u>
32	228m NW	520390 416390	IMMINGHAM DOCK EASTERN JETTY 4	-	Υ	N/A
33	237m NE	519740 415660	FISONS IMMINGHAM	91.44	Ν	<u>461241</u>
G	249m SW	519340 415190	IMMINGHAM EAST LINCS	31.09	Ν	<u>461033</u>







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## 17 Natural ground subsidence - Shrink swell clays



### **17.1 Shrink swell clays**

#### Records within 50m

The potential hazard presented by soils that absorb water when wet (making them swell), and lose water as they dry (making them shrink). This shrink-swell behaviour is controlled by the type and amount of clay in the soil, and by seasonal changes in the soil moisture content (related to rainfall and local drainage).

Features are displayed on the Natural ground subsidence - Shrink swell clays map on page 204

Location	Hazard rating	Details	
On site Very low		Ground conditions predominantly low plasticity.	
On site	Low	Ground conditions predominantly medium plasticity.	

This data is sourced from the British Geological Survey.







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## Natural ground subsidence - Running sands



### 17.2 Running sands

#### Records within 50m

The potential hazard presented by rocks that can contain loosely-packed sandy layers that can become fluidised by water flowing through them. Such sands can 'run', removing support from overlying buildings and causing potential damage.

Features are displayed on the Natural ground subsidence - Running sands map on page 205

Location	Hazard rating	Details
On site	Very low	Running sand conditions are unlikely. No identified constraints on land use due to running conditions unless water table rises rapidly.







Location	Hazard rating	Details
On site	Moderate	Running sand conditions are probably present. Constraints may apply to land uses involving excavation or the addition or removal of water.
40m E	Very low	Running sand conditions are unlikely. No identified constraints on land use due to running conditions unless water table rises rapidly.







## Natural ground subsidence - Compressible deposits



### **17.3 Compressible deposits**

#### **Records within 50m**

The potential hazard presented by types of ground that may contain layers of very soft materials like clay or peat and may compress if loaded by overlying structures, or if the groundwater level changes, potentially resulting in depression of the ground and disturbance of foundations.

Features are displayed on the Natural ground subsidence - Compressible deposits map on page 207

Location	Hazard rating	Details
On site	Very low	Compressibility and uneven settlement problems are not likely to be significant on the site for most land uses.







Location	Hazard rating	Details
On site	Moderate	Compressibility and uneven settlement hazards are probably present. Land use should consider specifically the compressibility and variability of the site.
26m NE	Moderate	Compressibility and uneven settlement hazards are probably present. Land use should consider specifically the compressibility and variability of the site.
40m E	Very low	Compressibility and uneven settlement problems are not likely to be significant on the site for most land uses.







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## Natural ground subsidence - Collapsible deposits



### **17.4 Collapsible deposits**

#### **Records within 50m**

The potential hazard presented by natural deposits that could collapse when a load (such as a building) is placed on them or they become saturated with water.

Features are displayed on the Natural ground subsidence - Collapsible deposits map on page 209

Location	Hazard rating	Details
On site	Negligible	Deposits with potential to collapse when loaded and saturated are believed not to be present.

This data is sourced from the British Geological Survey.







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## Natural ground subsidence - Landslides



### 17.5 Landslides

#### **Records within 50m**

The potential for landsliding (slope instability) to be a hazard assessed using 1:50,000 scale digital maps of superficial and bedrock deposits, combined with information from the BGS National Landslide Database and scientific and engineering reports.

Features are displayed on the Natural ground subsidence - Landslides map on page 210

Location	Hazard rating	Details
On site	Very low	Slope instability problems are not likely to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.

This data is sourced from the British Geological Survey.







## Natural ground subsidence - Ground dissolution of soluble rocks



### **17.6 Ground dissolution of soluble rocks**

#### Records within 50m

The potential hazard presented by ground dissolution, which occurs when water passing through soluble rocks produces underground cavities and cave systems. These cavities reduce support to the ground above and can cause localised collapse of the overlying rocks and deposits.

Features are displayed on the Natural ground subsidence - Ground dissolution of soluble rocks map on **page** 211

Location	Hazard rating	Details
On site	Negligible	Soluble rocks are either not thought to be present within the ground, or not prone to dissolution. Dissolution features are unlikely to be present.







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## 18 Mining, ground workings and natural cavities

### **18.1 Natural cavities**

#### **Records within 500m**

Industry recognised national database of natural cavities. Sinkholes and caves are formed by the dissolution of soluble rock, such as chalk and limestone, gulls and fissures by cambering. Ground instability can result from movement of loose material contained within these cavities, often triggered by water.

This data is sourced from Stantec UK Ltd.







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### **18.2 BritPits**

#### **Records within 500m**

BritPits (an abbreviation of British Pits) is a database maintained by the British Geological Survey of currently active and closed surface and underground mineral workings. Details of major mineral handling sites, such as wharfs and rail depots are also held in the database.

This data is sourced from the British Geological Survey.

### **18.3 Surface ground workings**

Records within 250m 39
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Historical land uses identified from Ordnance Survey mapping that involved ground excavation at the surface. These features may or may not have been subsequently backfilled.

Features are displayed on the Mining, ground workings and natural cavities map on page 213

ID	Location	Land Use	Year of mapping	Mapping scale
1	On site	Dock	1968	1:10560
2	On site	Docks	1951	1:10560
3	On site	Unspecified Pit	1983	1:10000
4	On site	Unspecified Pit	1983	1:10000
5	On site	Unspecified Ground Workings	1968	1:10560
6	On site	Unspecified Dock	1930	1:10560
7	On site	Pond	1972	1:10000
А	On site	Dock	1947	1:10560
А	On site	Dock	1947	1:10560
В	On site	Graving Dock	1947	1:10560
В	On site	Graving Dock	1947	1:10560
С	On site	Docks	1974	1:10000
С	On site	Docks	1983	1:10000
8	0m N	Unspecified Pit	1983	1:10000
D	6m E	Cuttings	1968	1:10560
D	15m NE	Unspecified Ground Workings	1968	1:10560
D	34m N	Water Body	1974	1:10000







ID	Location	Land Use	Year of mapping	Mapping scale
Е	40m SW	Unspecified Heap	1886	1:10560
Е	42m SW	Unspecified Heap	1930	1:10560
F	45m SW	Unspecified Pit	1886	1:10560
F	45m SW	Unspecified Pit	1930	1:10560
F	49m SW	Unspecified Pit	1965	1:10560
F	87m W	Unspecified Pit	1951	1:10560
F	90m W	Unspecified Pit	1951	1:10560
G	95m S	Unspecified Heap	1886	1:10560
G	95m S	Unspecified Heap	1930	1:10560
G	97m SE	Unspecified Heap	1938	1:10560
9	137m N	Dock	1930	1:10560
10	140m N	Pond	1974	1:10000
11	144m NE	Water Body	1974	1:10000
Н	193m SW	Sewage Works	1972	1:10000
Н	195m SW	Sewage Works	1952	1:10560
Н	198m SW	Sewage Works	1947	1:10560
Н	198m SW	Sewage Works	1947	1:10560
Н	201m SW	Sewage Works	1947	1:10560
Н	201m SW	Sewage Works	1930	1:10560
12	204m NE	Unspecified Heap	1974	1:10000
I	231m S	Sewage Works	1988	1:10000
I	231m S	Sewage Works	1980	1:10000

This is data is sourced from Ordnance Survey/Groundsure.

### **18.4 Underground workings**

#### Records within 1000m

Historical land uses identified from Ordnance Survey mapping that indicate the presence of underground workings e.g. mine shafts.

This is data is sourced from Ordnance Survey/Groundsure.



Contact us with any questions at: info@groundsure.com 08444 159 000




# **18.5 Historical Mineral Planning Areas**

#### Records within 500m

Boundaries of mineral planning permissions for England and Wales. This data was collated between the 1940s (and retrospectively to the 1930s) and the mid 1980s. The data includes permitted, withdrawn and refused permissions.

This data is sourced from the British Geological Survey.

# 18.6 Non-coal mining

#### **Records within 1000m**

The potential for historical non-coal mining to have affected an area. The assessment is drawn from expert knowledge and literature in addition to the digital geological map of Britain. Mineral commodities may be divided into seven general categories - vein minerals, chalk, oil shale, building stone, bedded ores, evaporites and 'other' commodities (including ball clay, jet, black marble, graphite and chert).

This data is sourced from the British Geological Survey.

# **18.7 Mining cavities**

## Records within 1000m

Industry recognised national database of mining cavities. Degraded mines may result in hazardous subsidence (crown holes). Climatic conditions and water escape can also trigger subsidence over mine entrances and workings.

This data is sourced from Stantec UK Ltd.

# 18.8 JPB mining areas

**Records on site** 

Areas which could be affected by former coal and other mining. This data includes some mine plans unavailable to the Coal Authority.

This data is sourced from Johnson Poole and Bloomer.

# **18.9 Coal mining**

### **Records on site**

Areas which could be affected by past, current or future coal mining.

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Location	Details
On site	The site is located within a coal mining area as defined by the Coal Authority. A Consultants Coal Mining Report is recommended to further assess coal mining issues at the site. This can be ordered directly through Groundsure or your preferred search provider.

This data is sourced from the Coal Authority.

# 18.10 Brine areas

Records on site	0
The Cheshire Brine Compensation District indicates areas that may be affected by salt and brine extra	action

The Cheshire Brine Compensation District indicates areas that may be affected by salt and brine extraction in Cheshire and where compensation would be available where damage from this mining has occurred. Damage from salt and brine mining can still occur outside this district, but no compensation will be available.

This data is sourced from the Cheshire Brine Subsidence Compensation Board.

# 18.11 Gypsum areas

# Records on site0Generalised areas that may be affected by gypsum extraction.This data is sourced from British Gypsum.

# 18.12 Tin mining

Records on site	0
Generalised areas that may be affected by historical tin mining.	

This data is sourced from Groundsure.

# 18.13 Clay mining

Records on site	0
Generalised areas that may be affected by kaolin and ball clay extraction.	

This data is sourced from the Kaolin and Ball Clay Association (UK).







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# 19 Radon



# **19.1 Radon**

## **Records on site**

Estimated percentage of dwellings exceeding the Radon Action Level. This data is the highest resolution radon dataset available for the UK and is produced to a 75m level of accuracy to allow for geological data accuracy and a 'residential property' buffer. The findings of this section should supersede any estimations derived from the Indicative Atlas of Radon in Great Britain. The data was derived from both geological assessments and long term measurements of radon in more than 479,000 households.

Features are displayed on the Radon map on page 218

Location	Estimated properties affected	Radon Protection Measures required
On site	Less than 1%	None**

This data is sourced from the British Geological Survey and Public Health England.





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# 20 Soil chemistry

# 20.1 BGS Estimated Background Soil Chemistry

# **Records within 50m**

The estimated values provide the likely background concentration of the potentially harmful elements Arsenic, Cadmium, Chromium, Lead and Nickel in topsoil. The values are estimated primarily from rural topsoil data collected at a sample density of approximately 1 per 2 km<sup>2</sup>. In areas where rural soil samples are not available, estimation is based on stream sediment data collected from small streams at a sampling density of 1 per 2.5 km<sup>2</sup>; this is the case for most of Scotland, Wales and southern England. The stream sediment data are converted to soil-equivalent concentrations prior to the estimation.

Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg







Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
49m N	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg

This data is sourced from the British Geological Survey.

# 20.2 BGS Estimated Urban Soil Chemistry

Records within 50m	0

Estimated topsoil chemistry of Arsenic, Cadmium, Chromium, Copper, Nickel, Lead, Tin and Zinc and bioaccessible Arsenic and Lead in 23 urban centres across Great Britain. These estimates are derived from interpolation of the measured urban topsoil data referred to above and provide information across each city between the measured sample locations (4 per km<sup>2</sup>).

This data is sourced from the British Geological Survey.

# 20.3 BGS Measured Urban Soil Chemistry

## **Records within 50m**

The locations and measured total concentrations (mg/kg) of Arsenic, Cadmium, Chromium, Copper, Nickel, Lead, Tin and Zinc in urban topsoil samples from 23 urban centres across Great Britain. These are collected at a sample density of 4 per km<sup>2</sup>.

This data is sourced from the British Geological Survey.





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# **21** Railway infrastructure and projects



# 21.1 Underground railways (London)

## **Records within 250m**

Details of all active London Underground lines, including approximate tunnel roof depth and operational hours.

This data is sourced from publicly available information by Groundsure.

# 21.2 Underground railways (Non-London)

## **Records within 250m**

Details of the Merseyrail system, the Tyne and Wear Metro and the Glasgow Subway. Not all parts of all systems are located underground. The data contains location information only and does not include a depth assessment.





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This data is sourced from publicly available information by Groundsure.

# 21.3 Railway tunnels

# Records within 250m 0

Railway tunnels taken from contemporary Ordnance Survey mapping.

This data is sourced from the Ordnance Survey.

# 21.4 Historical railway and tunnel features

Records within 250m	79
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Railways and tunnels digitised from historical Ordnance Survey mapping as scales of 1:1,250, 1:2,500, 1:10,000 and 1:10,560.

Features are displayed on the Railway infrastructure and projects map on page 221

Location	Land Use	Year of mapping	Mapping scale
On site	Railway Sidings	1964	2500
On site	Railway Sidings	1932	2500
On site	Railway Sidings	1969	2500
On site	Railway Sidings	1982	2500
On site	Railway Sidings	1979	2500
On site	Railway Sidings	1996	2500
On site	Railway Sidings	1999	2500
On site	Railway Sidings	1971	2500
On site	Railway Sidings	1988	2500
On site	Railway Sidings	1972	2500
On site	Disused Railway Sidings	1964	2500
On site	Railway Sidings	1930	10560
On site	Railway Sidings	1886	10560
On site	Railway Sidings	1947	10560
On site	Railway Sidings	1938	10560
On site	Railway Sidings	1968	10560
On site	Railway Sidings	1972	10000







Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

LocationLond UseYear of mappingMapping scaleOn siteRailway Sidings198810000On siteRailway Sidings197410000On siteRailway Sidings198310000On siteRailway Sidings195210560On siteRailway Sidings195110560On siteRailway Sidings195110560On siteRailway Sidings195110560On siteRailway Sidings195110560On NWRailway Sidings197425001m NERailway Sidings197425001m NERailway Sidings197425001m NMRailway Sidings197425001m NMRailw				
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On siteRailway Sidings197410000On siteRailway Sidings198310000On siteRailway Sidings195210560On siteRailway Sidings196510560On siteRailway Sidings199110560On siteRailway Sidings19922500Im NERailway Sidings19722500Tm NVRailway Sidings19712500Tm NVRailway Sidings19962500Tm NVRailway Sidings199625008m NRailway Sidings1992250011m NKRailway Sidings199625008m NRailway Sidings1996250011m NKRailway Sidings1996250012m NWRailway Sidings1996250013m NKRailway Sidings1996250014m NWRailway Sidings1991250012m NWRailway Sidings1964250012m NWRailway Sidings1971250012m NWRailway Sidings1964250012m SWRailway Sidings1979250012m SWRailway Sidings1969250012m SWRailway Sidings1969250012m SWRailway Sidings1969250012m SWRailway Sidings1969250012m SWRailway Sidings1969250012m SWRailway Sidings1969250012m SWRailway Siding	On site	Railway Sidings	1988	10000
On siteNailway Sidings198310000On siteRailway Sidings195210560On siteRailway Sidings195110560On siteRailway Sidings193010560Om NWRailway Sidings193010560Om NWRailway Sidings19642500Im NERailway Sidings19722500Tm NWRailway Sidings19712500Tm NWRailway Sidings19962500Rm NRailway Sidings199625008m NRailway Sidings1992250019m NWRailway Sidings1996250019m NWRailway Sidings1996250019m NWRailway Sidings1996250019m NWRailway Sidings1971250019m NWRailway Sidings1964250019m NWRailway Sidings1971250020m SWRailway Sidings1971250020m SWRailway Sidings1964250020m SWRailway Sidings1969250020m SWRailway Sidings </td <td>On site</td> <td>Railway Sidings</td> <td>1980</td> <td>10000</td>	On site	Railway Sidings	1980	10000
On siteRailway Sidings195210560On siteRailway Sidings196310560On siteRailway Sidings193010560Om NVRailway Sidings193010560Im NERailway Sidings19402500Im NERailway Sidings197225007m NWRailway Sidings197125007m NWRailway Sidings197125007m NWRailway Sidings199625008m NRailway Sidings1996250019m NWRailway Sidings19721000019m NWRailway Sidings19721000019m NWRailway Sidings1964250020m SWRailway Sidings1964250021m NWRailway Sidings1964250022m SWRailway Sidings1964250022m SWRailway Sidings1969250022m SWRailway Sidings1969250022m SWRailway Sidings1969250024m NWRailway Sidings<	On site	Railway Sidings	1974	10000
On siteRailway Sidings196510560On siteRailway Sidings195110560Om NWRailway Sidings193010560Im NERailway Sidings19642500Im NERailway Sidings196425007m NWRailway Sidings197125007m NWRailway Sidings197125007m NWRailway Sidings197125008m NRailway Sidings1999250019m NWRailway Sidings19721000019m NWRailway Sidings19721000019m NWRailway Sidings197425002m SWRailway Sidings197425002m SWRailway Sidings197425002m SWRailway Sidings197925002m SWRailway Sidings1979<	On site	Railway Sidings	1983	10000
On siteRailway Sidings195110560Om NWRailway Sidings193010560Im NERailway Sidings19642500Im NERailway Sidings197225007m NWRailway Sidings197125007m NWRailway Sidings199625008m NRailway Sidings199625008m NRailway Sidings1996250014m NWRailway Sidings19721000019m NWRailway Sidings1964250019m NWRailway Sidings19721000019m NWRailway Sidings1964250022m SWRailway Sidings1971250022m SWRailway Sidings1964250022m SWRailway Sidings1971250022m SWRailway Sidings1969250022m SWRailway Sidings1979250024m NWRailway Sidings1979250024m NWRailway Sidings1979250024m NWRailway Sidings1964250026m NWRailway Sidings1969250026m NWRailway Sidings1964250026m NWRailway Sidings1964250028m NWRailway Sidings1964250028m NWRailway Sidings1964250028m NWRailway Sidings1964250028m NWRailway Sidings1964250028m NWRailway Sidings<	On site	Railway Sidings	1952	10560
Om NWRailway Sidings1930105601m NERailway Sidings196425001m NERailway Sidings197225007m NWRailway Sidings196425007m NWRailway Sidings197125008m NRailway Sidings199625008m NRailway Sidings1999250014m NWRailway Sidings1991250019m NWRailway Sidings19721000019m NWRailway Sidings1971250022m SWRailway Sidings1971250022m SWRailway Sidings1964250022m SWRailway Sidings1969250022m SWRailway Sidings1969250022m SWRailway Sidings1969250024m NWRailway Sidings1969250024m NWRailway Sidings1979250024m NWRailway Sidings1979250026m NWRailway Sidings1969250026m NWRailway Sidings1969250026m NWRailway Sidings1999250026m NWRailway Sidings1964250026m NWRailway Sidings1964250028m NWRailway Sidings1964250028m NWRailway Sidings1964250028m NWRailway Sidings1964250028m NWRailway Sidings1964250028m NWRailway Sidings	On site	Railway Sidings	1965	10560
Im NERailway Sidings196425001m NERailway Sidings197225007m NWRailway Sidings196425007m NWRailway Sidings197125008m NRailway Sidings199625008m NRailway Sidings1999250014m NWRailway Sidings19721000019m NWRailway Sidings19721000019m NWRailway Sidings1974250022m SWRailway Sidings1971250022m SWRailway Sidings1971250022m SWRailway Sidings1971250022m SWRailway Sidings1969250022m SWRailway Sidings1969250022m SWRailway Sidings1969250022m SWRailway Sidings1969250022m SWRailway Sidings1979250024m NWRailway Sidings1969250024m NWRailway Sidings1996250026m NWRailway Sidings1996250026m NWRailway Sidings1996250028m NWRailway Sidings1964250028m NWRailway Sidings1964250028m NWRailway Sidings1964250028m NWRailway Sidings1964250028m NWRailway Sidings1964250028m NWRailway Sidings1964250028m NWRailway Sidings <td< th=""><th>On site</th><th>Railway Sidings</th><th>1951</th><th>10560</th></td<>	On site	Railway Sidings	1951	10560
Im NERalway Sidings197225007m NWRalway Sidings196425007m NWRalway Sidings197125008m NRalway Sidings199625008m NRalway Sidings1999250014m NWRalway Sidings19721000019m NWRalway Sidings1964250019m NWRalway Sidings1971250022m SWRalway Sidings1971250022m SWRalway Sidings1964250022m SWRalway Sidings1969250022m SWRalway Sidings1969250022m SWRalway Sidings1969250022m SWRalway Sidings1969250022m SWRalway Sidings1969250024m NWRalway Sidings1969250024m NWRalway Sidings1996250026m NWRalway Sidings1996250026m NWRalway Sidings1999250028m NWRalway Sidings1994250028m NWRalway Sidings1964250028m NWRalway Sidings19642500	0m NW	Railway Sidings	1930	10560
7m NWRailway Sidings196425007m NWRailway Sidings197125008m NRailway Sidings199625008m NRailway Sidings1999250014m NWRailway Sidings19721000019m NWRailway Sidings1964250019m NWRailway Sidings1964250019m NWRailway Sidings1971250022m SWRailway Sidings1964250022m SWRailway Sidings1969250022m SWRailway Sidings1969250022m SWRailway Sidings1969250024m NWRailway Sidings1969250024m NWRailway Sidings1979250026m NWRailway Sidings1996250026m NWRailway Sidings1996250026m NWRailway Sidings1996250028m NWRailway Sidings1964250028m NWRailway Sidings <t< td=""><td>1m NE</td><td>Railway Sidings</td><td>1964</td><td>2500</td></t<>	1m NE	Railway Sidings	1964	2500
7m NWRailway Sidings197125008m NRailway Sidings199625008m NRailway Sidings19721000014m NWRailway Sidings1972250019m NWRailway Sidings1964250019m NWRailway Sidings1971250022m SWRailway Sidings1964250022m SWRailway Sidings1964250022m SWRailway Sidings1964250022m SWRailway Sidings1969250022m SWRailway Sidings1969250024m NWRailway Sidings1969250024m NWRailway Sidings1979250026m NWRailway Sidings1996250026m NWRailway Sidings1996250028m NWRailway Sidings1964250028m NWRailway Sidings1979250028m NWRailway Sidings1964250028m NWRailway Sidings1979250028m NWRailway Sidings1964250028m NWRailway Sidings<	1m NE	Railway Sidings	1972	2500
8m NRailway Sidings199625008m NRailway Sidings1999250014m NWRailway Sidings19721000019m NWRailway Sidings1964250019m NWRailway Sidings1971250022m SWRailway Sidings1971250022m SWRailway Sidings1971250022m SWRailway Sidings1971250022m SWRailway Sidings1969250022m SWRailway Sidings1969250024m NWRailway Sidings1969250024m NWRailway Sidings1979250024m NWRailway Sidings1996250026m NWRailway Sidings1996250028m NWRailway Sidings1999250028m NWRailway Sidings1964250028m NWRailway Sidings	7m NW	Railway Sidings	1964	2500
8m NRailway Sidings1999250014m NWRailway Sidings19721000019m NWRailway Sidings1964250019m NWRailway Sidings1971250022m SWRailway Sidings1964250022m SWRailway Sidings1964250022m SWRailway Sidings1971250022m SWRailway Sidings1969250022m SWRailway Sidings1969250022m SWRailway Sidings1969250024m NWRailway Sidings1969250024m NWRailway Sidings1969250026m NWRailway Sidings1996250026m NWRailway Sidings1996250028m NWRailway Sidings1964250028m NWRailway Sidings <td>7m NW</td> <td>Railway Sidings</td> <td>1971</td> <td>2500</td>	7m NW	Railway Sidings	1971	2500
14m NWRailway Sidings19721000019m NWRailway Sidings1964250019m NWRailway Sidings1971250022m SWRailway Sidings1964250022m SWRailway Sidings1971250022m SWRailway Sidings1969250022m SWRailway Sidings1969250022m SWRailway Sidings1979250024m NWRailway Sidings1969250024m NWRailway Sidings1979250026m NWRailway Sidings1996250026m NWRailway Sidings1996250028m NWRailway Sidings1999250028m NWRailway Sidings1964250028m NWRailway Sidings1971250028m NWRailway Sidings1971250028m NWRailway Sidings1971250028m NWRailway Sidings<	8m N	Railway Sidings	1996	2500
19m NWRailway Sidings1964250019m NWRailway Sidings1971250022m SWRailway Sidings1964250022m SWRailway Sidings1971250022m SWRailway Sidings1969250022m SWRailway Sidings1979250024m NWRailway Sidings1969250024m NWRailway Sidings1969250024m NWRailway Sidings1979250026m NWRailway Sidings1996250026m NWRailway Sidings1996250028m NWRailway Sidings1964250028m NWRailway Sidings1964250028m NWRailway Sidings19642500	8m N	Railway Sidings	1999	2500
19m NWRailway Sidings1971250022m SWRailway Sidings1964250022m SWRailway Sidings1971250022m SWRailway Sidings1969250022m SWRailway Sidings1979250024m NWRailway Sidings1969250024m NWRailway Sidings1969250024m NWRailway Sidings1979250026m NWRailway Sidings1996250026m NWRailway Sidings1996250026m NWRailway Sidings1999250028m NWRailway Sidings1964250028m NWRailway Sidings19712500	14m NW	Railway Sidings	1972	10000
22m SWRailway Sidings1964250022m SWRailway Sidings1971250022m SWRailway Sidings1969250022m SWRailway Sidings1979250024m NWRailway Sidings1969250024m NWRailway Sidings1979250024m NWRailway Sidings1979250024m NWRailway Sidings1996250026m NWRailway Sidings1996250026m NWRailway Sidings1999250028m NWRailway Sidings1964250028m NWRailway Sidings19712500	19m NW	Railway Sidings	1964	2500
22m SWRailway Sidings1971250022m SWRailway Sidings1969250022m SWRailway Sidings1979250024m NWRailway Sidings1969250024m NWRailway Sidings1979250026m NWRailway Sidings1996250026m NWRailway Sidings1996250026m NWRailway Sidings1999250028m NWRailway Sidings1964250028m NWRailway Sidings19712500	19m NW	Railway Sidings	1971	2500
22m SWRailway Sidings1969250022m SWRailway Sidings1979250024m NWRailway Sidings1969250024m NWRailway Sidings1979250026m NWRailway Sidings1996250026m NWRailway Sidings1999250028m NWRailway Sidings1964250028m NWRailway Sidings19712500	22m SW	Railway Sidings	1964	2500
22m SWRailway Sidings1979250024m NWRailway Sidings1969250024m NWRailway Sidings1979250026m NWRailway Sidings1996250026m NWRailway Sidings1999250028m NWRailway Sidings1964250028m NWRailway Sidings19712500	22m SW	Railway Sidings	1971	2500
24m NWRailway Sidings1969250024m NWRailway Sidings1979250026m NWRailway Sidings1996250026m NWRailway Sidings1999250028m NWRailway Sidings1964250028m NWRailway Sidings19712500	22m SW	Railway Sidings	1969	2500
24m NWRailway Sidings1979250026m NWRailway Sidings1996250026m NWRailway Sidings1999250028m NWRailway Sidings1964250028m NWRailway Sidings19712500	22m SW	Railway Sidings	1979	2500
26m NWRailway Sidings1996250026m NWRailway Sidings1999250028m NWRailway Sidings1964250028m NWRailway Sidings19712500	24m NW	Railway Sidings	1969	2500
26m NWRailway Sidings1999250028m NWRailway Sidings1964250028m NWRailway Sidings19712500	24m NW	Railway Sidings	1979	2500
28m NWRailway Sidings1964250028m NWRailway Sidings19712500	26m NW	Railway Sidings	1996	2500
28m NWRailway Sidings19712500	26m NW	Railway Sidings	1999	2500
	28m NW	Railway Sidings	1964	2500
50m S Railway Sidings 1996 2500	28m NW	Railway Sidings	1971	2500
	50m S	Railway Sidings	1996	2500







Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

	, .	1996	
52m W Ra			2500
	ailway Sidings	1999	2500
58m W Ra	ailway Sidings	1969	2500
58m W Ra	ailway Sidings	1979	2500
76m NW Ra	ailway Sidings	1969	2500
76m NW Ra	ailway Sidings	1979	2500
83m W Ra	ailway Sidings	1969	2500
83m W Ra	ailway Sidings	1979	2500
85m W Ra	ailway Sidings	1985	2500
85m W Ra	ailway Sidings	1985	2500
85m W Ra	ailway Sidings	1969	2500
85m W Ra	ailway Sidings	1966	2500
101m NW Ra	ailway Sidings	1988	2500
102m NW Ra	ailway Sidings	1996	2500
103m NW Ra	ailway Sidings	1996	2500
103m NW Ra	ailway Sidings	1999	2500
126m NW Ra	ailway Sidings	1996	2500
126m NW Ra	ailway Sidings	1999	2500
137m N Ra	ailway Sidings	1930	10560
162m SW Ra	ailway Sidings	1930	10560
164m SE Ra	ailway Sidings	1947	10560
164m SE Ra	ailway Sidings	1930	10560
171m W Ra	ailway Sidings	1982	2500
173m SW Ra	ailway Sidings	1932	2500
185m SE Ra	ailway Sidings	1965	10560
197m SE Ra	ailway Sidings	1968	10560
202m W Ra	ailway Sidings	1964	2500
207m NW Ra	ailway Sidings	1930	10560







Location	Land Use	Year of mapping	Mapping scale
220m SE	Railway Sidings	1964	2500
227m N	Railway Sidings	1964	2500
227m N	Railway Sidings	1972	2500
227m NW	Railway Sidings	1930	10560
237m N	Railway Sidings	1964	2500
237m N	Railway Sidings	1972	2500

This data is sourced from Ordnance Survey/Groundsure.

# 21.5 Royal Mail tunnels

Records within 250m	0
The Post Office Railway, otherwise known as the Mail Rail, is an underground railway running throug	h Central

London from Paddington Head District Sorting Office to Whitechapel Eastern Head Sorting Office. The line is 10.5km long. The data includes details of the full extent of the tunnels, the depth of the tunnel, and the depth to track level.

This data is sourced from Groundsure/the Postal Museum.

# **21.6 Historical railways**

#### Records within 250m

Former railway lines, including dismantled lines, abandoned lines, disused lines, historic railways and razed lines.

Features are displayed on the Railway infrastructure and projects map on page 221

Location	Description
157m NE	Disused
171m NE	Disused

This data is sourced from OpenStreetMap.





2



# 21.7 Railways

Records within 250m	49
---------------------	----

Currently existing railway lines, including standard railways, narrow gauge, funicular, trams and light railways. Features are displayed on the Railway infrastructure and projects map on **page 221** 

Location	Name	Туре
On site		rail
5m SE	Not given	Multi Track
5m SE	Brocklesby and Immingham Branch	rail
5m SW		rail
6m SE		rail
6m SE	Not given	Multi Track
8m SE	Brocklesby and Immingham Branch	rail
9m SE		rail
9m SE		rail
9m SW		rail
9m S		rail
10m S	Not given	Single Track
12m SW		rail
13m SW		rail
17m SW		rail
18m SE	Pyewipe Branch	rail
22m SE	Pyewipe Branch	rail
22m SW		rail







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Location	Name	Туре
22m SW		rail
27m NW		rail
27m NW		rail
27m SW		rail
29m NW		rail
45m SW		rail
50m NW		rail
54m SW		rail
56m SW		rail
57m W		rail
59m S		rail
62m SW		rail
67m SW		rail
75m SW		rail
79m S		rail
83m NW		rail
94m SE	Not given	Multi Track
108m NW		rail
116m SW		rail
146m NW		rail
202m NW		rail
217m SE	Not given	Multi Track

*This data is sourced from Ordnance Survey and OpenStreetMap.* 







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# 21.8 Crossrail 1

## **Records within 500m**

The Crossrail railway project links 41 stations over 100 kilometres from Reading and Heathrow in the west, through underground sections in central London, to Shenfield and Abbey Wood in the east.

This data is sourced from publicly available information by Groundsure.

# 21.9 Crossrail 2

**Records within 500m** 

Crossrail 2 is a proposed railway linking the national rail networks in Surrey and Hertfordshire via an underground tunnel through London.

This data is sourced from publicly available information by Groundsure.

## 21.10 HS2

#### **Records within 500m**

HS2 is a proposed high speed rail network running from London to Manchester and Leeds via Birmingham. Main civils construction on Phase 1 (London to Birmingham) of the project began in 2019, and it is currently anticipated that this phase will be fully operational by 2026. Construction on Phase 2a (Birmingham to Crewe) is anticipated to commence in 2021, with the service fully operational by 2027. Construction on Phase 2b (Crewe to Manchester and Birmingham to Leeds) is scheduled to begin in 2023 and be operational by 2033.

This data is sourced from HS2 ltd.





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Ref: GS-8247704 Your ref: Project\_Sugar\_60664611 Grid ref: 520076 415150

# **Data providers**

Groundsure works with respected data providers to bring you the most relevant and accurate information. To find out who they are and their areas of expertise see <u>https://www.groundsure.com/sources-reference</u>.

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# **Small Scale Grid Index**







520380, 415389

Client Ref: Report Ref: Grid Ref:	Project_Sugar_60664611 GS-8247702_SS_1_1 518893, 414459	
Map Name:	County Series	N
Map date:	1886	
Scale:	1:10,560	
Printed at:	1:10,560	S





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Map Name:	County Series	N
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Scale:	1:10,560	
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	GS-8247702_SS_1_1 518893, 414459 County Series <b>1905</b> 1:10,560





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Client Ref: Report Ref: Grid Ref:		
Map Name:	County Series	Ν
Map date:	1910	
Scale:	1:10,560	
Printed at:	1:10,560	S





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Client Ref: Report Ref: Grid Ref:	Project_Sugar_60664611 GS-8247702_SS_1_1 518893, 414459	
Map Name:	County Series	Ν
Map date:	1930	
Scale:	1:10,560	ΨΨ L
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Map date: Scale:	<b>1930</b> 1:10,560	W te





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Client Ref: Report Ref: Grid Ref:	Project_Sugar_60664611 GS-8247702_SS_1_1 518893, 414459	
Map Name:	County Series	Ν
Map date:	1930	
Scale:	1:10,560	
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Client Ref: Report Ref: Grid Ref:	Project_Sugar_60664611 GS-8247702_SS_1_1 518893, 414459	
Map Name:	County Series	Ν
Map date:	1938	
Scale:	1:10,560	
Printed at:	1:10,560	S





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	Project_Sugar_60664611 GS-8247702_SS_1_1 518893, 414459	
Map Name:	County Series	N
Map date:	1947	
Scale:	1:10,560	
Printed at:	1:10,560	S





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Project_Sugar_60664611 GS-8247702_SS_1_1 518893, 414459	
County Series	Ν
1951	
1:10,560	
1:10,560	S
	GS-8247702_SS_1_1 518893, 414459 County Series <b>1951</b> 1:10,560





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Client Ref: Report Ref: Grid Ref:	Project_Sugar_60664611 GS-8247702_SS_1_1 518893, 414459	
Map Name:	National Grid	N
Map date:	2001	
Scale:	1:10,000	₩ <del>•</del> ⊧
Printed at:	1:10,000	S

2001	



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Map legend available at: <a href="http://www.groundsure.com/sites/default/files/groundsure\_legend.pdf">www.groundsure\_legend.pdf</a>





520380, 415389

Client Ref: Report Ref: Grid Ref:	Project_Sugar_60664611 GS-8247702_SS_1_1 518893, 414459	
Map Name:	National Grid	Ν
Map date:	2010	W E
Scale:	1:10,000	
Printed at:	1:10,000	S





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Client Ref: Report Ref: Grid Ref:	Project_Sugar_60664611 GS-8247702_SS_1_1 518893, 414459	
Map Name:	National Grid	Z
Map date:	2021	W F
Scale:	1:10,000	
Printed at:	1:10,000	S





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Client Ref: Report Ref: Grid Ref:	Project_Sugar_60664611 GS-8247702_SS_1_2 518893, 416959	
Map Name:	County Series	Ν
Map date:	1886-1887	
Scale:	1:10,560	<sup>™</sup> <b>⊤</b> <sup>∟</sup>
Printed at:	1:10,560	S

Surveyed 1886 Revised N/A Edition N/A	
Copyright N/A Levelled N/A	
Surveyed 1886 Revised 1886	
Edition N/A Copyright N/A Levelled N/A	



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Client Ref: Report Ref: Grid Ref:	Project_Sugar_60664611 GS-8247702_SS_1_2 518893, 416959	
Map Name:	County Series	Ν
Map date:	1886-1887	
Scale:	1:10,560	<sup>™</sup> <b>⊤</b> <sup>□</sup>
Printed at:	1:10,560	S

Surveyed 1886	
Revised 1886	
Edition N/A	
Copyright N/A	
Levelled N/A	
Surveyed 1886	
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Edition N/A	
Copyright N/A	
Levelled N/A	



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Client Ref: Report Ref: Grid Ref:	Project_Sugar_60664611 GS-8247702_SS_1_2 518893, 416959	
Map Name:	County Series	N
Map date:	1905-1906	
Scale:	1:10,560	
Printed at:	1:10,560	S

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•	Project_Sugar_60664611 GS-8247702_SS_1_2 518893, 416959	
Map Name:	County Series	Ν
Map date:	1930	W F
Scale:	1:10,560	
Printed at:	1:10,560	S

Surveyed 1886	
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Edition N/A	
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Surveyed 1886	
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Project_Sugar_60664611 GS-8247702_SS_1_2 518893, 416959	
County Series	Ν
1947	
1:10,560	Ť
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	GS-8247702_SS_1_2 518893, 416959 County Series <b>1947</b> 1:10,560

Surveyed 1886 Revised 1947 Edition 1947 Copyright N/A Levelled N/A		
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Client Ref: Report Ref: Grid Ref:	Project_Sugar_60664611 GS-8247702_SS_1_2 518893, 416959	
Map Name:	National Grid	N
Map date:	2001	W F
Scale:	1:10,000	
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