Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Undefined Or Other Location: Wombwell, Wombwell, Wombwell, Wombwell Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wa 6273 Permit Version: 4 Effective Date: 1st November 1993 Issued Date: 1st November 1993 Revocation Date: 30th April 1994 Discharge Type: Sewage Discharges - Unspecified - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Dove **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	802	1	440960 403790
10	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Undefined Or Other Location: Wombwell, Wombwell, Wombwell, Wombwell Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wa 6273 Permit Version: 3 Effective Date: 1st May 1993 Issued Date: 1st May 1993 Revocation Date: 31st October 1993 Discharge Type: Sewage Discharges - Unspecified - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Dove **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	802	1	440960 403790
10	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Undefined Or Other Location: Wombwell, Wombwell, Wombwell, Wombwell Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wa 6273 Permit Version: 2 Effective Date: 1st November 1992 Issued Date: 1st November 1992 Revocation Date: 30th April 1993 Discharge Type: Sewage Discharges - Unspecified - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Dove **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	802	1	440960 403790
10	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Wombwell Wwtw, Ings Road, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wa 6273 Permit Version: 1 Effective Date: 11th December 1990 Issued Date: 11th December 1990 Revocation Date: 5th March 1995 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Dove And Bulling Dyke **Status: Transferred from Water Act 1989** Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	802	1	440960 403790

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Pumping Station - Water Company Location: Doveside Drive Sps Doveside Drive, Low Valley, Darfield, Barnsley, Wf10 1ld Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7001 Permit Version: 2 Effective Date: 27th February 2003 Issued Date: 27th February 2003 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Dove **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	816	1	440940 403790
11	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Darfield Wwtw Cliff Road, Darfield, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E281 Permit Version: 8 Effective Date: 1st April 2009 Issued Date: 14th October 2008 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Dearne **Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A9SW (SE)	797	1	442050 403650
11	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Darfield Wwtw Cliff Road, Darfield, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E281 Permit Version: 5 Effective Date: 10th April 2002 Issued Date: 10th April 2002 Revocation Date: 28th April 2002 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Dearne **Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A9SW (SE)	797	1	442050 403650
11	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Darfield Wwtw Cliff Road, Darfield, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E281 Permit Version: 6 Effective Date: 29th April 2002 Issued Date: 10th April 2002 Revocation Date: 30th June 2002 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Dearne **Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A9SW (SE)	797	1	442050 403650

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Darfield Wwtw Cliff Road, Darfield, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E281 Permit Version: 7 Effective Date: 1st July 2002 Issued Date: 10th April 2002 Revocation Date: 31st March 2009 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Dearne **Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A9SW (SE)	797	1	442050 403650
12	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Wombwell Wwtw, Ings Road, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wa 6273 Permit Version: 17 Effective Date: 1st April 2009 Issued Date: 14th October 2008 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Dove And Bulling Dyke **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	946	1	440990 403580
12	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Wombwell Wwtw, Ings Road, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wa 6273 Permit Version: 17 Effective Date: 1st April 2009 Issued Date: 14th October 2008 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Dove And Bulling Dyke **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	986	1	440950 403560
13	**Discharge Consents** Operator: Med Contracting Property Type: Trade (Unknown/Other) Location: Med Contracting, Firtree Phase 3 Si, Te, Rotherham Road, Barnsley - S, Ite Drainage Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: WRA7356 Permit Version: 1 Effective Date: 19th August 1997 Issued Date: 19th August 1997 Revocation Date: 5th May 1999 Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw) Discharge Environment: Freshwater Stream/River Receiving Water: Trib Of Dearne **Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	A19NE (NE)	949	1	442260 405270

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Sewers - Water Company Location: Gerorge Street Darfield No.1 Cso George Street, Wombwell, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra9257 Permit Version: 1 Effective Date: 4th September 2007 Issued Date: 4th September 2007 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Dove **Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A7NW (SW)	957	1	440760 403780
15	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Wombwell Wpc Works Storm Tanks Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E706 (Ss) Permit Version: 1 Effective Date: 16th November 1981 Issued Date: 16th November 1981 Revocation Date: 4th November 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Ditch Receiving Water: Bulling Dyke **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	959	1	441100 403500
15	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Wombwell Wpc Works Storm Tanks Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E706(Ss) Permit Version: 1 Effective Date: 16th November 1981 Issued Date: 16th November 1981 Revocation Date: 4th November 1992 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Ditch Receiving Water: Bulling Dyke **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	959	1	441100 403500
16	**Integrated Pollution Prevention And Control** Name: Yorkshire Water Services Limited Location: Darfield Sludge Treatment Facility, Darfield Wwtw, Cliff Road, Darley, Barnsley, South Yorkshire, S73 9LB Authority: Environment Agency, North East Region Permit Reference: GP3136LE Original Permit Ref: Gp3136le Effective Date: 30th April 2007 **Status: Superseded By Variation** Application Type: Application App. Sub Type: New Positional Accuracy: Manually positioned within the geographical locality Activity Code: 5.3 A(1) (C) (II) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Physico-Chemical Treatment Primary Activity: Y	A9SW (SE)	694	1	442017 403753

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	**Integrated Pollution Prevention And Control** Name: Yorkshire Water Services Limited Location: Darfield Sludge Treatment Facility, Cliff Road, Darfield, Barnsley, South Yorkshire, S73 9LB Authority: Environment Agency, North East Region Permit Reference: NP3837UQ Original Permit Ref: Gp3136le Effective Date: 23rd September 2008 **Status: Effective** Application Type: Variation App. Sub Type: Minor Positional Accuracy: Manually positioned to the address or location Activity Code: 5.3 A(1) (C) (II) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Physico-Chemical Treatment Primary Activity: Y	A9SW (SE)	721	1	442031 403730
	Nearest Surface Water Feature	A14SW (E)	384	-	441994 404389
17	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Mth River/ Road Bridge B6096 Dove(S) 01 Authority: Environment Agency, North East Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 30th July 1993 Incident Reference: 146595 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	287	1	441800 404100
17	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Mth River/ Road Bridge B6096 Dove(S) 01 Authority: Environment Agency, North East Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 28th September 1993 Incident Reference: 148162 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	291	1	441800 404095
18	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Storm Overflow Location: River Dearne, Near Bridge Pub, DARFIELD Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: Pollution Found; No Fish Killed Incident Date: 5th May 1996 Incident Reference: SH960183 Catchment Area: Dearne Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	390	1	442000 404495
18	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Pinfold Lane Authority: Environment Agency, North East Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 22nd February 1989 Incident Reference: 6787 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	390	1	442000 404500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Storm Overflow Location: Pinfold Lane, Darfield, BARNSLEY Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: River Dearne; Fish Killed: No Information Incident Date: 8th September 1998 Incident Reference: SH980409 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	395	1	442005 404500
18	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Storm Overflow Location: River Dearne, Near Bridge Pub, DARFIELD Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: No Fish Killed Incident Date: 5th May 1996 Incident Reference: SH960183 Catchment Area: Dearne Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	395	1	442005 404495
19	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Combined Sewer Overflow Location: Dearne At, DARFIELD Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: Pollution Found; No Fish Killed Incident Date: 28th February 1996 Incident Reference: SH960062 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (E)	391	1	442000 404395
19	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Markers Bridge B6273, /Darfld A635 Dearne 08 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 3rd July 1994 Incident Reference: 152956 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (E)	391	1	442000 404400
19	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Combined Sewer Overflow Location: Dearne At, DARFIELD Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: No Fish Killed Incident Date: 28th February 1996 Incident Reference: SH960062 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (E)	396	1	442005 404395
20	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Mth River/ Road Bridge B6096 Dove(S) 01 Authority: Environment Agency, North East Region Pollutant: Unknown Note: Not Supplied Incident Date: 10th July 1993 Incident Reference: 146009 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	415	1	441600 403900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Storm Overflow Location: River Dearne At, DARFIELD Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: No Fish Killed Incident Date: 15th February 1997 Incident Reference: SH970022 Catchment Area: Dearne Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	490	1	442100 404495
21	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Storm Overflow Location: River Dearne At (A635), DARFIELD Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: Pollution Found; No Fish Killed Incident Date: 12th May 1996 Incident Reference: SH960206 Catchment Area: Dearne Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	490	1	442100 404500
21	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Storm Overflow Location: R Dearne At, Darfield (A635) Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: No Fish Killed Incident Date: 12th May 1996 Incident Reference: SH960206 Catchment Area: Dearne Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	495	1	442105 404495
22	**Pollution Incidents to Controlled Waters** Property Type: Surface Water Sewers Location: Darfld A635/Little Houghton Dearne 09 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 21st November 1990 Incident Reference: 117158 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	498	1	442100 404600
22	**Pollution Incidents to Controlled Waters** Property Type: Coal Location: Dearne Between Little Houghton, And Darfield, DARFIELD Authority: Environment Agency, North East Region Pollutant: Organic Wastes: Other Suspended Solids Note: Watercourse :River Dearne; From Grimethorpe Dike To Billingley Dyke Incident Date: Not Supplied Incident Reference: SH980082 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	498	1	442100 404595
23	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Pumping Station Location: River Dove At, Wombwell, INGS Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: Pollution Found; No Fish Killed Incident Date: 29th April 1996 Incident Reference: SH960173 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	533	1	441750 403800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Storm Overflow Location: Vicar Road Cso, DARFIELD Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: No Fish Killed Incident Date: 18th June 1996 Incident Reference: SH960281 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	535	1	441755 403800
23	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Pumping Station Location: River Dove At Wombwell Ings Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: No Fish Killed Incident Date: 29th April 1996 Incident Reference: SH960173 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	539	1	441755 403795
23	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewage Treatment Works Location: Mth River/ Road Bridge B6096 Dove(S) 01 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 26th August 1991 Incident Reference: 125770 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	546	1	441805 403805
23	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Mth River/ Road Bridge B6096 Dove(S) 01 Authority: Environment Agency, North East Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 24th June 1993 Incident Reference: 145584 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	549	1	441800 403800
23	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Mth River/ Road Bridge B6096 Dove(S) 01 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 16th June 1994 Incident Reference: 152458 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	550	1	441805 403800
23	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Mth River/ Road Bridge B6096 Dove(S) 01 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 15th August 1993 Incident Reference: 147042 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	553	1	441800 403795

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Mth River/ Road Bridge B6096 Dove(S) 01 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 8th November 1993 Incident Reference: 148787 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	555	1	441805 403795
24	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Storm Overflow Location: Vicar Road Cso, DARFIELD Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: Pollution Found; No Fish Killed Incident Date: 18th June 1996 Incident Reference: SH960281 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	538	1	441750 403795
25	**Pollution Incidents to Controlled Waters** Property Type: Surface Water Sewers Location: Darfld A635/Little Houghton Dearne 09 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 27th March 1991 Incident Reference: 120994 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18SE (N)	549	1	441800 405100
26	**Pollution Incidents to Controlled Waters** Property Type: Other General Premises Location: Mth River/ Road Bridge B6096 Dove(S) 01 Authority: Environment Agency, North East Region Pollutant: Miscellaneous - Natural Note: Not Supplied Incident Date: 21st May 1994 Incident Reference: 152021 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	591	1	441900 403800
26	**Pollution Incidents to Controlled Waters** Property Type: Farm Location: Mth River/ Road Bridge B6096 Dove(S) 01 Authority: Environment Agency, North East Region Pollutant: Unknown Note: Not Supplied Incident Date: 20th March 1994 Incident Reference: 150333 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	595	1	441900 403795
26	**Pollution Incidents to Controlled Waters** Property Type: Other General Premises Location: Markers Bridge B6273, /Darfld A635 Dearne 08 Authority: Environment Agency, North East Region Pollutant: Unknown Note: Not Supplied Incident Date: 20th November 1991 Incident Reference: 128382 Catchment Area: Not Given Receiving Water: No Pollution Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	598	1	441905 403795

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	**Pollution Incidents to Controlled Waters** Property Type: Domestic/Residential Location: Mth River/ Road Bridge B6096 Dove(S) 01 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 19th September 1993 Incident Reference: 147835 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14SW (E)	591	1	442200 404300
28	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Foul Sewer Location: Weir At, LITTLE HOUGHTON Authority: Environment Agency, North East Region Pollutant: Sewage - Treated Effluent Note: Pollution Found; Fish Killed: No Information Incident Date: 16th March 1996 Incident Reference: SH960105 Catchment Area: Dearne Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	639	1	441800 405195
28	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Foul Sewer Location: Weir At, LITTLE HOUGHTON Authority: Environment Agency, North East Region Pollutant: Sewage - Treated Effluent Note: Fish Killed: No Information Incident Date: 16th March 1996 Incident Reference: SH960105 Catchment Area: Dearne Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	640	1	441805 405195
28	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewage Treatment Works Location: Darfld A635/Little Houghton Dearne 09 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 25th June 1990 Incident Reference: 112045 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	644	1	441800 405200
28	**Pollution Incidents to Controlled Waters** Property Type: Fire Water Location: Tributary Of River Dearne Authority: Environment Agency, North East Region Pollutant: Miscellaneous - Foam Note: River Dearne; Fish Killed: No Information Incident Date: 26th November 1998 Incident Reference: SH980392 Catchment Area: Dearne Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	645	1	441805 405200
29	**Pollution Incidents to Controlled Waters** Property Type: Other General Premises Location: Dearne At, DARFIELD Authority: Environment Agency, North East Region Pollutant: Organic Wastes: Animal Carcasses Note: No Pollution Found; No Fish Killed Incident Date: 2nd September 1996 Incident Reference: SH960415 Catchment Area: Dearne Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	696	1	442300 404595

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	**Pollution Incidents to Controlled Waters** Property Type: Other General Premises Location: Darfld A635/Little Houghton Dearne 09 Authority: Environment Agency, North East Region Pollutant: Miscellaneous - No Visible Pollution/Nothing Found Note: Not Supplied Incident Date: 25th March 1992 Incident Reference: 131640 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	697	1	442300 404600
30	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Markers Bridge B6273, /Darfld A635 Dearne 08 Authority: Environment Agency, North East Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 24th January 1991 Incident Reference: 119060 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	719	1	441700 405300
31	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Darfld A635/Little Houghton Dearne 09 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 9th June 1989 Incident Reference: 100008 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	739	1	441800 405300
32	**Pollution Incidents to Controlled Waters** Property Type: Construction Location: River Dove Downstream Of, WOMBWELL Authority: Environment Agency, North East Region Pollutant: Miscellaneous - Inert Suspended Solids Note: No Pollution Found; No Fish Killed Incident Date: 25th March 1996 Incident Reference: SH960085 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	767	1	441000 403800
32	**Pollution Incidents to Controlled Waters** Property Type: Construction Location: River Dove, Downstream Of, WOMBWELL Authority: Environment Agency, North East Region Pollutant: Miscellaneous - Inert Suspended Solids Note: No Fish Killed Incident Date: 25th March 1996 Incident Reference: SH960085 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	771	1	441000 403795
33	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Markers Bridge B6273, /Darfld A635 Dearne 08 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 20th November 1989 Incident Reference: 105332 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	790	1	442100 405200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	**Pollution Incidents to Controlled Waters** Property Type: Coal Location: Location Description Not Avaliable, DARFIELD Authority: Environment Agency, North East Region Pollutant: Oils - Diesel (Including Agricultural) Note: Watercourse :Billingley Dyke; From Middlecliff Sewage Works To River Dearne Incident Date: 19th January 1998 Incident Reference: SH980009 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	796	1	442400 404595
34	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Darfld A635/Little Houghton Dearne 09 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 26th March 1991 Incident Reference: 121280 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	796	1	442400 404600
35	**Pollution Incidents to Controlled Waters** Property Type: Fire Water Location: Bulling Dyke, Down Stream Sewage Treatment Works Authority: Environment Agency, North East Region Pollutant: Not Given Note: Fisheries Affected; 501 - 1000 Fish Killed Incident Date: 18th April 1997 Incident Reference: SH970125 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	822	1	441500 403500
36	**Pollution Incidents to Controlled Waters** Property Type: Industrial Premises Location: Little Houghton/Edderthrp Ln Dearne 10 Authority: Environment Agency, North East Region Pollutant: Coal Solids Note: Not Supplied Incident Date: 26th March 1989 Incident Reference: 6830 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 1 - Major Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	836	1	441800 405400
37	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewage Treatment Works Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 27th April 1991 Incident Reference: 121920 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SE (NE)	868	1	442300 405100
38	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewage Treatment Works Location: Rd Brdg/Markers Brdg B6273 Dearne 07 Authority: Environment Agency, North East Region Pollutant: Sewage - Treated Effluent Note: Not Supplied Incident Date: 8th November 1993 Incident Reference: 148656 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	924	1	441000 403600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	**Pollution Incidents to Controlled Waters** Property Type: Miscellaneous Premises: Unknown Location: Wombwell Stw Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 21st March 1989 Incident Reference: 6822 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	964	1	441100 403495
40	**Pollution Incidents to Controlled Waters** Property Type: Domestic/Residential Location: Markers Bridge B6273, /Darfld A635 Dearne 08 Authority: Environment Agency, North East Region Pollutant: Mud/Clay/Soil Note: Not Supplied Incident Date: 14th March 1990 Incident Reference: 108610 Catchment Area: Not Given Receiving Water: No Pollution Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SW (SW)	979	1	440800 403700
41	**Pollution Incidents to Controlled Waters** Property Type: Industrial Premises Location: Darfld A635/Little Houghton Dearne 09 Authority: Environment Agency, North East Region Pollutant: Mining Water Note: Not Supplied Incident Date: 29th May 1991 Incident Reference: 122899 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A19NE (NE)	999	1	442300 405300
	River Quality Name: River_Dearne GQA Grade: River Quality C Reach: Billingley_Dyke_River_Dov Estimated Distance (km): 1.1 Flow Rate: Flow less than 1.25 cumecs Flow Type: River Year: 2000	A14SW (E)	437	1	442046 404419
	River Quality Name: River_Dearne GQA Grade: River Quality C Reach: Grimethorpe_Dike_Billingley_Dyk Estimated Distance (km): 4.2 Flow Rate: Flow less than 1.25 cumecs Flow Type: River Year: 2000	A14SW (E)	438	1	442047 404414
	River Quality Name: Billingley_Dyke GQA Grade: Not Supplied Reach: Middlecliff_Sewage_W_River_Dearn Estimated Distance (km): 1.1 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A14SW (E)	438	1	442047 404414
	River Quality Name: River_Dove GQA Grade: River Quality C Reach: Wombwell_Stw_River_Dearn Estimated Distance (km): 6.1 Flow Rate: Flow less than 0.62 cumecs Flow Type: River Year: 2000	A8NE (S)	515	1	441596 403800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Name: River_Dearne GQA Grade: River Quality C Reach: River_Dove_Bulling_Dik Estimated Distance (km): 1.9 Flow Rate: Flow less than 2.5 cumecs Flow Type: River Year: 2000	A9SW (SE)	665	1	441944 403740
	River Quality Name: Bulling_Dike GQA Grade: Not Supplied Reach: Split_River_Dearn Estimated Distance (km): 2.4 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A8SW (S)	802	1	441497 403520
	River Quality Name: River_Dove GQA Grade: River Quality B Reach: Blacker_Dyke_Wombwell_St Estimated Distance (km): 1 Flow Rate: Flow less than 0.62 cumecs Flow Type: River Year: 2000	A7NE (SW)	816	1	440950 403780
42	**River Quality Biology Sampling Points** Name: Dearne Reach: Billingley Dyke To River Dove Estimated Distance: 1.10 Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 1995 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2000 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2002 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2003 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2004 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2005 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2006 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2007 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2008 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2009 GQA Grade: River Quality Biology GQA Grade D - Fair	A14SW (E)	438	1	442047 404414

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	**River Quality Biology Sampling Points** Name: Dearne Reach: River Dove To Bulling Dike Estimated Distance: 1.90 Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 1995 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2000 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2002 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2003 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2004 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2005 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2006 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2007 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2008 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2009 GQA Grade: River Quality Biology GQA Grade D - Fair	A9SW (SE)	727	1	441969 403683

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	**River Quality Chemistry Sampling Points** Name: River Dearne Reach: Billingley Dyke River Dove Estimated Distance: 1.10 Objective: Not Supplied Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1994 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied	A14NW (E)	466	1	442072 404561

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	**River Quality Chemistry Sampling Points** Name: River Dearne Reach: Grimethorpe Dike Billingley Dyke Estimated Distance: 4.20 Objective: Not Supplied Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1994 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied	A14NW (E)	466	1	442072 404561

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	**River Quality Chemistry Sampling Points** Name: River Dove Reach: Wombwell Sewage Treatment Works River Dearne Estimated Distance: 6.10 Objective: Not Supplied Positional Accuracy: Located by supplier to within 100m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1994 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied	A8NE (S)	549	1	441800 403800
46	**Substantiated Pollution Incident Register** Authority: Environment Agency - North East Region, Yorkshire Area Incident Date: 6th January 2005 Incident Reference: 285904 Water Impact: Category 4 - No Impact Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: General Biodegradable Materials And Wastes: Vegetable Cuttings And Deposits Pollutant: Inert : Construction / Demolition Material Pollutant: Inert Materials And Wastes: Soils And Clay Pollutant: Asbestos Waste	A13SW (S)	154	1	441482 404209
47	**Substantiated Pollution Incident Register** Authority: Environment Agency - North East Region, Yorkshire Area Incident Date: 6th October 2007 Incident Reference: 536392 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Sewage Materials: Final Effluent	A7NE (SW)	748	1	441035 403795

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: British Coal Licence Number: 2/27/08/013 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: General Industrial Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 1360 Yearly Rate (m3): 454000 Details: Licence Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A23NE (N)	1381	1	441830 405950
	Water Abstractions Operator: British Coal Licence Number: 2/27/08/015 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: General Industrial Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 1309 Yearly Rate (m3): 395502 Details: Licence Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A6NW (SW)	1440	1	440190 403800
	Water Abstractions Operator: Royal Society For The Protection Of Birds Licence Number: 2/27/08/119 Permit Version: 101 Location: River Dearne-Old Moor Wetlands Reserve Authority: Environment Agency, North East Region Abstraction: Amenity: Lake And Pond Throughflow Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Old Moor Wetlands Reserve,Broom Hill,Barnsley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A4SE (SE)	1534	1	442400 403000
	Water Abstractions Operator: Barnsley Metropolitan Borough Council Licence Number: 2/27/08/119 Permit Version: 100 Location: River Dearne - Old Moor Wetlands Reserve Authority: Environment Agency, North East Region Abstraction: Amenity: Lake And Pond Throughflow Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 3024 Yearly Rate (m3): 1103760 Details: Old Moor Wetlands Reserve, Broom Hill, Barnsley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 10th November 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A4SE (SE)	1534	1	442400 403000
	Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 12 Vale of York Scale: 1:100,000	A13NE (S)	0	1	441567 404456
	Drift Deposits None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Designations Aquifer Desination: Secondary Aquifer - A	A13NE (S)	0	2	441567 404456
	Superficial Aquifer Designations No Data Available				
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Wombwell, Barnsley Name: End Of Ings Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD04414 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Not Supplied EA Waste Ref: Not Supplied Regis Ref: Not Supplied WRC Ref: 4400/0525 BGS Ref: Not Supplied Other Ref: (123)B, 4400/(123)	A8NE (S)	288	1	441579 404028
	Local Authority Landfill Coverage Name: Barnsley Metropolitan Borough Council - Has supplied landfill data		0	3	441567 404456
49	**Local Authority Recorded Landfill Sites** Location: Not Supplied Reference: 123 Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards **Last Reported Status:** **Unknown** Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A8NW (S)	268	3	441545 404049
50	**Registered Waste Transfer Sites** Licence Holder: R & J M Shaw Waste Disposal Licence Reference: WD20 B 463 MOD 6 Site Location: Hope Street, Low Valley, Wombwell, BARNSLEY, South Yorkshire, S73 8AL Operator Location: As Site Address Authority: Environment Agency - North East Region, Ridings Area Site Category: Transfer Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Operational as far as is knownOperational Dated: 1st March 1987 Preceded By Licence: WD20 B 463 Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Construction And Demolition Wastes Excav'N Waste, Soil, Subsoil Ind. Non-Haz. Inert, Non-Flammable Ind. Non-Haz. Potentially Combustible Max.Storage Max.Waste Permitted By Licence Non-Haz. Commercial Waste Prohibited Waste: Asbestos Wastes Of Any Kind Liquid/Slurry Wastes Putrescible Waste	A7NW (SW)	960	1	440650 403950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	**Registered Waste Transfer Sites** Licence Holder: R Shaw Licence Reference: WD20 B 463 Site Location: Hope Street, Low Valley, Wombwell, BARNSLEY, South Yorkshire, S73 8AL Operator Location: 98 Park Grove, Barnsley, South Yorkshire Authority: Environment Agency - North East Region, Ridings Area Site Category: Transfer Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Record supersededSuperseded Dated: 1st March 1985 Preceded By Licence: Not Given Superseded By Licence: WD20 B 463 MOD 6 Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Alkali Metal Oxides/Hydroxides $. Asbestos Cement Products Commercial Waste Construction And Demolition Waste Contaminated Water Ind. Non-Haz. Inert, Non-Flammable Ind. Non-Haz. Potentially Combustible Interceptor Pit Wastes $ Iron/Water Ex Arrestor Dust Mineral Processing Wastes Non-Toxic Tank Cleaning Sludge Oil/Water Mixtures (Non-Emulsified) Other Non-Toxic Metal Compounds Proprietary Alkaline Cleaners Silt And Dredgings Soil & Subsoil Prohibited Waste: Biodegradable/Putrescible Waste	A7NW (SW)	960	1	440650 403950
51	**Registered Waste Treatment or Disposal Sites** Licence Holder: K & I Autos Licence Reference: WD20 B 621 Site Location: St Mary's Road, Wombwell, BARNSLEY, South Yorkshire, S73 9LQ Operator Location: As Site Address Authority: Environment Agency - North East Region, Ridings Area Site Category: Scrapyard Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st April 1993 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Applicable Authorised Waste: Batteries Max.Stor Cars/Light Comm'L Veh. Max.Stor Cooking Oil Max.Stor Ferrous Metal Scrap Max.Stor Non-Ferrous Metal Scrap Max.Stor	A13SE (S)	145	1	441600 404170
51	**Registered Waste Treatment or Disposal Sites** Licence Holder: R Smith Licence Reference: WD20 B 631 MOD 2 Site Location: The Scrapyard, St Mary'S Road, Darfield, Barnsley, South Yorkshire Operator Location: 39 New Street, Darfield, BARNSLEY, South Yorkshire, S73 9LL Authority: Environment Agency - North East Region, Ridings Area Site Category: Scrapyard Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st June 1993 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Supplied Authorised Waste: Cars/Light Comm'L Veh. Max.Stor Ferrous Metal Scrap Max.Stor Max.Waste Permitted By Licence Non-Ferrous Metal Scrap Max.Stor Tyres Max.Stor Prohibited Waste: Liquid Wastes	A13SE (S)	150	1	441650 404170

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Upper Westphalian (including Pennant Measures)	A13NE (S)	0	2	441567 404456
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (S)	0	4	441567 404456
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13SW (S)	108	4	441517 404224
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13SW (SW)	233	4	441426 404142
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8NE (S)	314	4	441567 404000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (E)	333	4	441942 404422
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8NW (S)	338	4	441537 403984

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8NE (SE)	367	4	441799 404000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14NW (E)	390	4	442000 404456
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (E)	392	4	442000 404287
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14NW (E)	395	4	442000 404572
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A14SW (SE)	399	4	442000 404233
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SE (N)	411	4	441567 405000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A14SW (SE)	422	4	442025 404244
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8NE (SE)	425	4	441867 403977
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A9NW (SE)	436	4	442000 404086
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A9NW (SE)	501	4	442000 404000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12NE (W)	504	4	441000 404456
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A12SE (W)	505	4	441000 404388

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (E)	539	4	442148 404395
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A9NW (SE)	551	4	442000 403925
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19SW (NE)	574	4	442000 405000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8NW (SW)	588	4	441241 403845
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SE (NE)	597	4	441882 405114
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A9NW (SE)	602	4	442123 404000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A9NW (SE)	602	4	442145 404040
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A9NW (SE)	618	4	442142 404000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A9NW (SE)	619	4	442064 403895
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19SW (NE)	630	4	442000 405075
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A7NE (SW)	633	4	441000 404000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A7NE (SW)	661	4	441000 403955

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SE (NW)	666	4	441000 405000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A9SW (SE)	667	4	442000 403774
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A19NW (NE)	691	4	441917 405202
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A9SW (SE)	700	4	442000 403734
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A19NW (NE)	711	4	442000 405176
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7NE (SW)	711	4	441000 403879

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A7NE (SW)	758	4	441000 403813
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A14SE (E)	799	4	442409 404427
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8SW (S)	825	4	441270 403561
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A14NE (E)	839	4	442438 404652
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7NW (SW)	840	4	440781 403961
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7NW (SW)	872	4	440724 404000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SE (E)	939	4	442548 404321
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A19NW (NE)	946	4	442203 405318
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A7SE (SW)	969	4	441113 403482
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A15NW (E)	981	4	442587 404589
52	**BGS Recorded Mineral Sites** Site Name: Snape Hill Location: , Darfield, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 37827 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Mexborough Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	157	2	441382 404285
53	**BGS Recorded Mineral Sites** Site Name: Woodhall Location: , Darfield, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 37828 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Mexborough Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A12SE (W)	427	2	441078 404410

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	**BGS Recorded Mineral Sites** Site Name: Quarry Hill Location: , Darfield, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 37826 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Mexborough Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A14SW (E)	601	2	442208 404265
55	**BGS Recorded Mineral Sites** Site Name: Cathill Location: , Darfield, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 37824 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Mexborough Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	642	2	442169 404000
56	**BGS Recorded Mineral Sites** Site Name: Darfield Stone Quarries Location: , Darfield, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 37825 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Mexborough Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	722	2	442286 404063
57	**BGS Recorded Mineral Sites** Site Name: Darfield Stone Quarries Location: , Darfield, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 9349 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Mexborough Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A14SE (E)	729	2	442320 404150
58	**BGS Recorded Mineral Sites** Site Name: Cat Hill Location: Cathill Road, Darfield, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 13096 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Mexborough Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	908	2	442410 403885
59	**BGS Recorded Mineral Sites** Site Name: Cat Hill Location: , Darfield, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 37888 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Mexborough Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	957	2	442395 403768

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13NE (S)	0	5	441567 404456
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NE (S)	0	-	441567 404456
	Non Coal Mining Areas of Great Britain Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	2	441567 404456
	Non Coal Mining Areas of Great Britain Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	107	2	441517 404225
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	2	441567 404456
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	2	441567 404456
	Potential for Ground Dissolution Stability Hazards No Hazard				
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	2	441567 404456
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	112	2	441513 404219
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	2	441567 404456
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	213	2	441515 404117
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	2	441567 404456
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	112	2	441513 404219
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	2	441567 404456
	Radon Potential - Radon Affected Areas Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	2	441567 404456

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	**Contemporary Trade Directory Entries** Name: Vehtech Location: Unit 1,St Marys Rd, Darfield, Barnsley, South Yorkshire, S73 9NQ Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13SE (S)	67	-	441593 404250
60	**Contemporary Trade Directory Entries** Name: V Tech Motor Group Location: St Marys Rd, Darfield, Barnsley, South Yorkshire, S73 9LQ Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13SE (S)	74	-	441593 404242
61	**Contemporary Trade Directory Entries** Name: Nu Gas (Barnsley) Ltd Location: Thornhill House, Church Street, Darfield, Barnsley, South Yorkshire, S73 9LG Classification: Boilers - Servicing, Replacements & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	88	-	441697 404328
62	**Contemporary Trade Directory Entries** Name: Paint Spot Location: 56, Edward Street, Darfield, Barnsley, South Yorkshire, S73 9LH Classification: Painting & Decorating Supplies **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	108	-	441456 404277
63	**Contemporary Trade Directory Entries** Name: A Hunter Location: 92, Nanny Marr Road, Darfield, Barnsley, South Yorkshire, S73 9AW Classification: Cabinet Makers **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (N)	111	-	441581 404699
64	**Contemporary Trade Directory Entries** Name: Marylane Garage Location: Mary Lane, Darfield, Barnsley, South Yorkshire, S73 9BF Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	167	-	441620 404148
65	**Contemporary Trade Directory Entries** Name: Swift Coatings Location: Empire Works, Church Street, Darfield, Barnsley, South Yorkshire, S73 9JX Classification: Powder Coatings **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	184	-	441793 404328
66	**Contemporary Trade Directory Entries** Name: Snape Hill Garage Location: Snape Hill Road, Darfield, Barnsley, South Yorkshire, S73 9LY Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	196	-	441368 404240
67	**Contemporary Trade Directory Entries** Name: Db Location: 44, North Street, Darfield, Barnsley, South Yorkshire, S73 9AH Classification: Fork Lift Trucks **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	247	-	441338 404749
68	**Contemporary Trade Directory Entries** Name: Easyclean Extreme Ltd Location: 3, Woodfield Close, Darfield, Barnsley, South Yorkshire, S73 9EP Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	284	-	441225 404602
69	**Contemporary Trade Directory Entries** Name: Glengarry Plastering Location: Lodge, Middlewood Hall, Doncaster Road, Darfield, Barnsley, South Yorkshire, S73 9HQ Classification: Damp & Dry Rot Control **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	345	-	441872 404799

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
70	**Contemporary Trade Directory Entries** Name: P H Mechanical Services Location: 42, Doveside Drive, Darfield, Barnsley, South Yorkshire, S73 9JJ Classification: Commercial Vehicle Bodybuilders & Repairers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (SW)	371	-	441307 404061
71	**Contemporary Trade Directory Entries** Name: Fascias 4 U Location: Ridgway Av, Darfield, Barnsley, South Yorkshire, S73 9DU Classification: Fascias and Soffits **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A17SE (NW)	550	-	441061 404889
72	**Contemporary Trade Directory Entries** Name: Best Blast Location: 7, Upperwood Road, Darfield, Barnsley, South Yorkshire, S73 9QP Classification: Blast Cleaning **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	584	-	440957 404187
73	**Contemporary Trade Directory Entries** Name: Diode Communications Location: 40, Morrison Road, Darfield, Barnsley, South Yorkshire, S73 9ED Classification: Radio Communication Equipment **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	596	-	440964 404811
74	**Contemporary Trade Directory Entries** Name: Harris Plumbing & Heating Ltd Location: 13, Edderthorpe Lane, Darfield, Barnsley, South Yorkshire, S73 9BH Classification: Boilers - Servicing, Replacements & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (NW)	677	-	441243 405194
75	**Contemporary Trade Directory Entries** Name: M Smith Location: Oberon Cr, Darfield, Barnsley, South Yorkshire, S73 9PF Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	696	-	440815 404637
76	**Contemporary Trade Directory Entries** Name: Ricky P Rpm Location: 128a, Snape Hill Road, Darfield, Barnsley, South Yorkshire, S73 9LT Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A7NW (SW)	751	-	440815 404092
76	**Contemporary Trade Directory Entries** Name: R F Transport Services Location: 140 Snape Hill Rd, Darfield, Barnsley, South Yorkshire, S73 9LT Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A7NW (SW)	782	-	440784 404085
77	**Contemporary Trade Directory Entries** Name: Chris Bell Haulage Ltd Location: 36, Venetian Crescent, Darfield, Barnsley, South Yorkshire, S73 9PL Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	842	-	440662 404395
78	**Contemporary Trade Directory Entries** Name: 3 D'S Pallet Services Location: Hope St, Wombwell, Barnsley, South Yorkshire, S73 8AL Classification: Pallets, Crates & Packing Cases **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A7NW (SW)	931	-	440666 403983
79	**Contemporary Trade Directory Entries** Name: Total Discovery Landrover Specialists Location: Pitt Street, Wombwell, Barnsley, South Yorkshire, S73 8AS Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A7NW (SW)	961	-	440608 404044
80	**Contemporary Trade Directory Entries** Name: R Bond Location: Hope Street, Wombwell, Barnsley, South Yorkshire, S73 8AL Classification: Coal & Smokeless Fuel Merchants & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7NW (SW)	978	-	440636 403937

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	**Areas of Adopted Green Belt** Authority: Barnsley Metropolitan Borough Council, Planning Department Plan Name: Barnsley Unitary Development Plan **Status: Adopted** Plan Date: 31st December 2000	A13SE (SE)	206	6	441844 404312
82	**Nitrate Vulnerable Zones** Name: Not Supplied Description: NVZ Area Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A13NE (S)	0	7	441567 404456

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Rotherham Metropolitan Borough Council - Environmental Health Department	December 2012	Annual Rolling Update
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	July 2013	Annual Rolling Update
Doncaster Metropolitan Borough Council - Environmental Services	November 2012	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	November 2012	Annual Rolling Update
Discharge Consents		
Environment Agency - North East Region	July 2013	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North East Region	March 2013	Quarterly
Integrated Pollution Controls		
Environment Agency - North East Region	October 2008	Not Applicable
Integrated Pollution Prevention And Control		
Environment Agency - North East Region	July 2013	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	November 2012	Annual Rolling Update
Doncaster Metropolitan Borough Council - Environmental Services	November 2012	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	November 2012	Annual Rolling Update
Rotherham Metropolitan Borough Council - Planning Department	September 2011	Annual Rolling Update
Local Authority Pollution Prevention and Controls		
Rotherham Metropolitan Borough Council - Planning Department	March 2013	Annual Rolling Update
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	November 2012	Annual Rolling Update
Doncaster Metropolitan Borough Council - Environmental Services	November 2012	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	November 2012	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Rotherham Metropolitan Borough Council - Planning Department	March 2013	Annual Rolling Update
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	November 2012	Annual Rolling Update
Doncaster Metropolitan Borough Council - Environmental Services	November 2012	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	November 2012	Annual Rolling Update
Nearest Surface Water Feature		
Ordnance Survey	July 2012	Quarterly
Pollution Incidents to Controlled Waters		
Environment Agency - North East Region	December 1998	Not Applicable
Prosecutions Relating to Authorised Processes		
Environment Agency - North East Region	March 2013	Quarterly
Prosecutions Relating to Controlled Waters		
Environment Agency - North East Region	March 2013	Quarterly
Registered Radioactive Substances		
Environment Agency - North East Region	July 2013	Quarterly
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register		
Environment Agency - North East Region - Ridings Area	July 2013	Quarterly
Environment Agency - North East Region - Yorkshire Area	July 2013	Quarterly
Water Abstractions		
Environment Agency - North East Region	July 2013	Quarterly
Water Industry Act Referrals		
Environment Agency - North East Region	July 2013	Quarterly

Agency & Hydrological	Version	Update Cycle
Groundwater Vulnerability		
Environment Agency - Head Office	January 2011	Not Applicable
Drift Deposits		
Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations		
British Geological Survey - National Geoscience Information Service	October 2012	Annually
Superficial Aquifer Designations		
British Geological Survey - National Geoscience Information Service	October 2012	Annually
Source Protection Zones		
Environment Agency - Head Office	July 2013	Quarterly
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	August 2013	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	August 2013	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	August 2013	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	August 2013	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2013	Quarterly
Waste	**Version**	**Update Cycle**
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites		
Environment Agency - North East Region - Ridings Area	July 2013	Quarterly
Environment Agency - North East Region - Yorkshire Area	July 2013	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - North East Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - North East Region - Ridings Area	July 2013	Quarterly
Environment Agency - North East Region - Yorkshire Area	July 2013	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - North East Region - Ridings Area	April 2013	Quarterly
Environment Agency - North East Region - Yorkshire Area	April 2013	Quarterly
Local Authority Landfill Coverage		
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	May 2000	Not Applicable
Doncaster Metropolitan Borough Council - Environmental Services	May 2000	Not Applicable
Rotherham Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
Wakefield City Metropolitan District Council - Environmental Health	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	May 2000	Not Applicable
Doncaster Metropolitan Borough Council - Environmental Services	May 2000	Not Applicable
Rotherham Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
Wakefield City Metropolitan District Council - Environmental Health	May 2000	Not Applicable
Registered Landfill Sites		
Environment Agency - North East Region - Ridings Area	March 2003	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - North East Region - Ridings Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites		
Environment Agency - North East Region - Ridings Area	March 2003	Not Applicable

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	August 2013	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2013	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
Doncaster Metropolitan Borough Council	April 2013	Annual Rolling Update
Wakefield City Metropolitan District Council	February 2013	Annual Rolling Update
Rotherham Metropolitan Borough Council	October 2012	Annual Rolling Update
Barnsley Metropolitan Borough Council - Planning Department	September 2012	Annual Rolling Update
Planning Hazardous Substance Consents		
Doncaster Metropolitan Borough Council	April 2013	Annual Rolling Update
Wakefield City Metropolitan District Council	February 2013	Annual Rolling Update
Rotherham Metropolitan Borough Council	October 2012	Annual Rolling Update
Barnsley Metropolitan Borough Council - Planning Department	September 2012	Annual Rolling Update

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	August 1996	Not Applicable
BGS Estimated Soil Chemistry		
British Geological Survey - National Geoscience Information Service	January 2010	Variable
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	April 2013	Bi-Annually
Brine Compensation Area		
Cheshire Brine Subsidence Compensation Board	August 2011	Not Applicable
Coal Mining Affected Areas		
The Coal Authority - Mining Report Service	January 2012	As notified
Mining Instability		
Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	February 2011	Not Applicable
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	February 2011	Annually
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	July 2011	As notified
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	July 2011	As notified

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	August 2013	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	August 2013	Quarterly
Sensitive Land Use	**Version**	**Update Cycle**
Areas of Adopted Green Belt		
Barnsley Metropolitan Borough Council - Planning Department	August 2013	As notified
Doncaster Metropolitan Borough Council	August 2013	As notified
Rotherham Metropolitan Borough Council	August 2013	As notified
Wakefield City Metropolitan District Council	August 2013	As notified
Areas of Unadopted Green Belt		
Barnsley Metropolitan Borough Council - Planning Department	August 2013	As notified
Doncaster Metropolitan Borough Council	August 2013	As notified
Rotherham Metropolitan Borough Council	August 2013	As notified
Wakefield City Metropolitan District Council	August 2013	As notified
Areas of Outstanding Natural Beauty		
Natural England	July 2013	Bi-Annually
Environmentally Sensitive Areas		
Natural England	July 2013	Annually
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	July 2013	Bi-Annually
Marine Nature Reserves		
Natural England	July 2013	Bi-Annually
National Nature Reserves		
Natural England	July 2013	Bi-Annually
National Parks		
Natural England	July 2013	Bi-Annually
Nitrate Sensitive Areas		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	February 2012	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	February 2013	Annually
Ramsar Sites		
Natural England	July 2013	Bi-Annually
Sites of Special Scientific Interest		
Natural England	July 2013	Bi-Annually
Special Areas of Conservation		
Natural England	July 2013	Bi-Annually
Special Protection Areas		
Natural England	July 2013	Bi-Annually

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	
Centre for Ecology and Hydrology	
Countryside Council for Wales	
Scottish Natural Heritage	
Natural England	
Health Protection Agency	
Ove Arup	
Peter Brett Associates	

Useful Contacts

Contact	Name and Address	Contact Details
1	**Environment Agency - National Customer Contact Centre (NCCC)** PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
2	**British Geological Survey - Enquiry Service** British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
3	**Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards** Central Offices, Kendray Street, Barnsley, South Yorkshire, S70 2TN	Telephone: 01226 770770 Fax: 01226 772599 Website: www.barnsley.gov.uk
4	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmark.co.uk Website: www.landmarkinfo.co.uk
5	**The Coal Authority - Mining Report Service** 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0845 7626848 Email: thecoalauthority@coal.gov.uk
6	**Barnsley Metropolitan Borough Council - Planning Department** Central Offices, Kendray Street, Barnsley, South Yorkshire, S70 2TN	Telephone: 01226 770770 Fax: 01226 772599 Website: www.barnsley.gov.uk
7	**Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)** Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT	Telephone: 0113 2613333 Fax: 0113 230 0879
-	**Health Protection Agency - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@hpa.org.uk Website: www.hpa.org.uk
-	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

Please note that the Environment Agency / SEPA have a charging policy in place for enquiries.

APPENDIX 6

EXTRACTS OF BGS GEOLOGICAL MAP, BGS BOREHOLE LOGS AND COAL AUTHORITY MINING REPORT

Issued by:
The Coal Authority, Property Search Services, 200 Lichfield Lane, Berry Hill, Mansfield, Nottinghamshire, NG18 4RG
Website: www.groundstability.com Phone: 0845 762 6848 DX 716176 MANSFIELD 5

LANDMARK INFORMATION GROUP LIMITED
SOWTON INDUSTRIAL ESTATE
ABBEY COURT
UNIT 5/7 EAGLE WAY
EXETER
DEVON
EX2 7HY

Our reference:	**51000381808001**
Your reference:	**49293506_2|**
Date of your enquiry:	**18 September 2013**
Date we received your enquiry:	**18 September 2013**
Date of issue:	**18 September 2013**

This report is for the property described in the address below and the attached plan.

Non-Residential Coal Authority Mining Report

SITE AT 9, NANNY MARR ROAD, DARFIELD, BARNSLEY, SOUTH YORKSHIRE,

This report is based on and limited to the records held by, the Coal Authority, and the Cheshire Brine Subsidence Compensation Board's records, at the time we answer the search.

Coal mining	See comments below
Brine Compensation District	No

Information from the Coal Authority

Underground coal mining

Past

The property is in the likely zone of influence from workings in 7 seams of coal at 230m to 720m depth, and last worked in 1988.

Any ground movement from these coal workings should have stopped by now.

Present

The property is not in the likely zone of influence of any present underground coal workings.

Future

The property is not in an area for which the Coal Authority is determining whether to grant a licence to remove coal using underground methods.

The property is not in an area for which a licence has been granted to remove or otherwise work coal using underground methods.

The property is not in an area that is likely to be affected at the surface from any planned future workings.

However, reserves of coal exist in the local area which could be worked at some time in the future.

No notice of the risk of the land being affected by subsidence has been given under section 46 of the Coal Mining Subsidence Act 1991.

Mine entries

There are no known coal mine entries within, or within 20 metres of, the boundary of the property.

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Coal mining geology

The Authority is not aware of any evidence of damage arising due to geological faults or other lines of weakness that have been affected by coal mining.

Opencast coal mining

Past

The property is not within the boundary of an opencast site from which coal has been removed by opencast methods.

Present

The property does not lie within 200 metres of the boundary of an opencast site from which coal is being removed by opencast methods.

Future

The property is not within 800 metres of the boundary of an opencast site for which the Coal Authority is determining whether to grant a licence to remove coal by opencast methods.

The property is not within 800 metres of the boundary of an opencast site for which a licence to remove coal by opencast methods has been granted.

Coal mining subsidence

A damage notice or claim for alleged subsidence damage was made in April 1995 for FISSURE ON SPORTS AREA DARFIELD FOULSTONE HIGH SCHOOL NANNY MARR ROAD, DARFIELD, BARNSLEY, SOUTH YORKSHIRE. However, the claim was rejected.

There is no current Stop Notice delaying the start of remedial works or repairs to the property.

There are a further 7 claim(s) within 50 metres of the property boundary that do not match the property address. These are shown on the attached plan.

The Authority is not aware of any request having been made to carry out preventive works before coal is worked under section 33 of the Coal Mining Subsidence Act 1991.

If further subsidence damage claims information is required in addition to that provided in this report, the Authority need to manually search their records. For further advice on how to order this additional information visit www.groundstability.com or telephone 0845 7626 848.

Mine gas

There is no record of a mine gas emission requiring action by the Coal Authority within the boundary of the property.

Hazards related to coal mining

The property has not been subject to remedial works, by or on behalf of the Authority, under its Emergency Surface Hazard Call Out procedures.

Withdrawal of support

The property is in an area for which notices of entitlement to withdraw support were published in 1946, 1955, 1982.

The property is not in an area for which a notice has been given under section 41 of the Coal Industry Act 1994, revoking the entitlement to withdraw support.

Working facilities orders

The property is not in an area for which an Order has been made under the provisions of the Mines (Working Facilities and Support) Acts 1923 and 1966 or any statutory modification or amendment thereof.

Payments to owners of former copyhold land

The property is not in an area for which a relevant notice has been published under the Coal Industry Act 1975/Coal Industry Act 1994.

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Information from the Cheshire Brine Subsidence Compensation Board

The property lies outside the Cheshire Brine Compensation District.

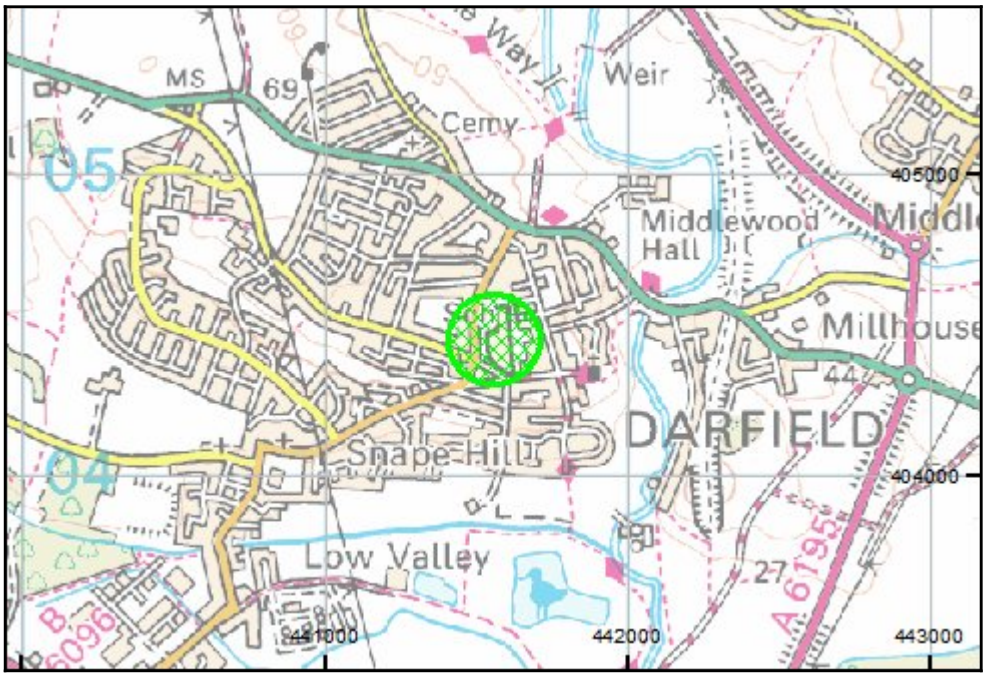
Additional Remarks

This report is prepared in accordance with the Law Society's Guidance Notes 2006, the User Guide 2006 and the Coal Authority and Cheshire Brine Board's Terms and Conditions 2006.

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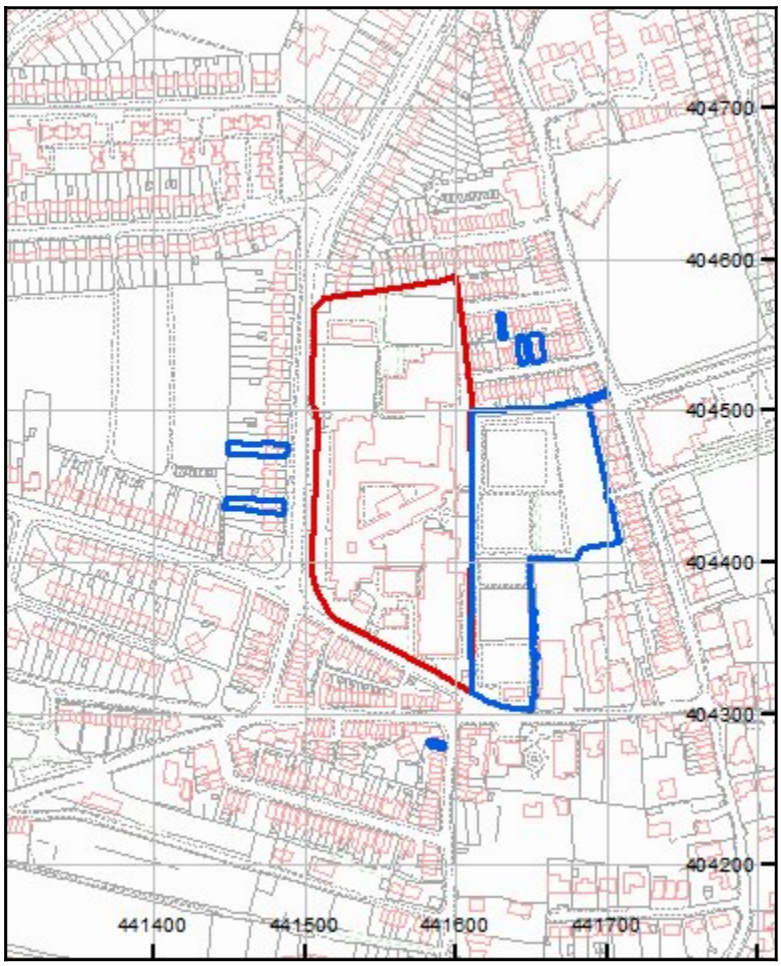
Location map

Approximate position of property



Enquiry boundary

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Key

Approximate position of enquiry boundary shown

Coal Claims

Mapping sourced from Ordnance Survey

SE 40 SW 143

HOLST & CO. LTD.

SITE INVESTIGATION DEPT.

PARKSIDE LANE

LEEDS LSII 5SX.

4152 0457

Contract No. L5207/F1866 Borehole No. 10

Location Darfield Ground Level

Client WEST RIDING COUNTY ARCHITECT Date 4.8.71.

BOREHOLE LOG

STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c lb/in²	• deg	m.c %	y lb/cu.ft	N
Topsoil		1'6"	1'6"						
Light brown slightly clayey sand with sandstone fragments			3'0"	1'9"	10.5	30	10.3	114	
		4'6"							
Weathered sandstone				5'0"					94
			6'9"						
				9'0"					112 for 9"
		11'3"		11'0"					60 for 3"

Water Struck at None encountered Maximum Observed Water Level

Undisturbed Sample []
Disturbed Sample o
Water Sample Δ
Penetration Test 1

c = Cohesion
• = Angle of Internal Friction
m.c = Moisture Content
y = Bulk Density
N = Standard Penetration Value

Water levels are subject to seasonal or tidal variation and should not be taken as constant

SE 40 SW 140

HOLST & CO. LTD.

SITE INVESTIGATION DEPT.

PARKSIDE LANE

LEEDS LS11 5SX.

4754 0457

Contract No. L5207/F1866 Borehole No. 7

Location Darfield Ground Level

Client WEST RIDING COUNTY ARCHITECT Date 4.8.71.

BOREHOLE LOG

STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c lb/in²	● deg	m.c %	y lb/cu. ft.	N
Topsoil		1'0"	1'0"						
Brown clayey sand with sandstone fragments				1'6" □	5.0	35	8.8	116	
			5'6"						
				5'0" I					34
		6'6"							
Weathered sandstone									
			3'6"						
				9'0" I					151 for 12"
		10'0"							

Water Struck at None encountered — Maximum Observed Water Level

Undisturbed Sample []
Disturbed Sample o
Water Sample Δ
Penetration Test I

c = Cohesion
● = Angle of Internal Friction
m.c = Moisture Content
y = Bulk Density
N = Standard Penetration Value

Water levels are subject to seasonal or tidal variation and should not be taken as constant

SE40SW 146

HOLST & CO. LTD.

SITE INVESTIGATION DEPT.

4155 0449

PARKSIDE LANE

LEEDS LS11 5SX.

Contract No. L5207/F1866 Borehole No. 13

Location Darfield Ground Level

Client WEST RIDING COUNTY ARCHITECT Date 6.8.71.

BOREHOLE LOG

STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c lb/in²	ø deg	m.c %	y lb/cu.ft.	N
Made ground - Tarmac.		1'0"	1'0"						
Brown silty sand with sandstone fragments				2'0" I					
			4'0"						
		5'0"		5'0" I					45
Weathered sandstone			5'0"						
				9'0" I					118 for 12"
		10'0"							

Water Struck at None encountered Maximum Observed Water Level

Undisturbed Sample [ ]
Disturbed Sample o
Water Sample Δ
Penetration Test I

c = Cohesion
ø = Angle of Internal Friction
m.c = Moisture Content
y = Bulk Density
N = Standard Penetration Value

Water levels are subject to seasonal or tidal variation and should not be taken as constant

SE40SW 147

HOLST & CO. LTD.

SITE INVESTIGATION DEPT.

PARKSIDE LANE

LEEDS LS11 5SX.

4153 0449

Contract No. L5207/F1866 Borehole No. 14

Location Darfield Ground Level

Client WEST RIDING COUNTY ARCHITECT Date 6.8.71.

BOREHOLE LOG

STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c lb/in²	ø deg	m.c %	y lb/cu. ft.	N
Made ground:- Tarmac		1'0"	1'0"						
Brown very clayey stony sand				1'9" U	13.0	31	11.1	118	
			5'0"						
				4'6" I					30
		6'0"							
Weathered sandstone									
			4'0"						
				8'6" I					144
		10'0"							

Water Struck at None encountered — Maximum Observed Water Level

Undisturbed Sample U
Disturbed Sample o
Water Sample Δ
Penetration Test I

c = Cohesion
ø = Angle of Internal Friction
m.c = Moisture Content
y = Bulk Density
N = Standard Penetration Value

Water levels are subject to seasonal or tidal variation and should not be taken as constant

SE 40 SW 136

HOLST & CO. LTD.

SITE INVESTIGATION DEPT.

PARKSIDE LANE

LEEDS LS11 5SX.

4158 0451

Contract No. L5207/F1866 Borehole No. 3

Location Darfield Ground Level

Client WEST RIDING COUNTY ARCHITECT Date 3.8.71.

BOREHOLE LOG

STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c lb/in²	ϕ deg	m.c %	γ lb/cu. ft.	N
Topsoil		1'4"	1'4"						
Light brown very clayey silty sand with sandstone fragments			5'2"	1'6" □	2.5	28	16.8	126	
		6'6"		5'0" □	12.0	35	12.1	126	
Weathered sandstone			3'0"	8'6" I					140 for 12"
		9'6"							

Water Struck at None encountered Maximum Observed Water Level

Undisturbed Sample []
Disturbed Sample o
Water Sample Δ
Penetration Test I

c = Cohesion
ϕ = Angle of Internal Friction
m.c = Moisture Content
γ = Bulk Density
N = Standard Penetration Value

Water levels are subject to seasonal or tidal variation and should not be taken as constant

HOLST & CO. LTD.

SITE INVESTIGATION DEPT.

PARKSIDE LANE

LEEDS LS11 5SX.

4155 0451

Contract No. L5207/F1866 Borehole No. 6

Location Darfield Ground Level

Client WEST RIDING COUNTY ARCHITECT Date 4.8.71.

BOREHOLE LOG

STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c lb/in²	ø deg	m.c %	y lb/cu. ft.	N
Topsoil		1'6"	1'6"						
				1'6"					
Brown clayey sand with sandstone fragments				□	5.0	30	11.2	120	
			4'6"						
				4'6"					
				□	4.0	32	10.6	129	
		6'0"							
Weathered sandstone									
			4'0"						
				8'6"					
				I					123
		10'0"							

Water Struck at None encountered — Maximum Observed Water Level

Undisturbed Sample []
Disturbed Sample o
Water Sample Δ
Penetration Test I

c = Cohesion
ø = Angle of Internal Friction
m.c = Moisture Content
y = Bulk Density
N = Standard Penetration Value

Water levels are subject to seasonal or tidal variation and should not be taken as constant

SE40SW 142

HOLST & CO. LTD.

SITE INVESTIGATION DEPT.

PARKSIDE LANE

LEEDS LS11 5SX.

4153 0451

Contract No. L5207/F1866 Borehole No. 9

Location Darfield Ground Level

Client WEST RIDING COUNTY ARCHITECT Date 6.8.71.

BOREHOLE LOG

STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c lb/in²	ϕ deg	m.c %	γ lb/cu. ft.	N
Topsoil		1'4"	1'4"						
Brown clayey stony sand				2'0" I					28
			3'8"						
		5'0"		5'0" I					67
Weathered sandstone									
			5'0"						
				9'0" I					147 for 12"
		10'0"							

Water Struck at None encountered — Maximum Observed Water Level

Undisturbed Sample [ ]
Disturbed Sample o
Water Sample Δ
Penetration Test I

c = Cohesion
ϕ = Angle of Internal Friction
m.c = Moisture Content
γ = Bulk Density
N = Standard Penetration Value

Water levels are subject to seasonal or tidal variation and should not be taken as constant

British Geological Survey

SE 40 SW 145

HOLST & CO. LTD.

SITE INVESTIGATION DEPT.

PARKSIDE LANE

LEEDS LS11 5SX.

4151 0451

Contract No. L5207/F1866 Borehole No. 12

Location Darfield Ground Level

Client WEST RIDING COUNTY ARCHITECT Date 4.8.71.

BOREHOLE LOG

STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c lb/in²	ø deg	m.c %	y lb/cu. ft.	N
Topsoil		1'0"	1'0"						
Brown clayey stony sand.				2'0" I					29
			3'6"						
		4'6"							
Weathered sandstone				5'6" I					103
			5'6"						
				9'0" I					128 for 12"
		10'0"							

Water Struck at None encountered — Maximum Observed Water Level

Undisturbed Sample []
Disturbed Sample o
Water Sample Δ
Penetration Test I

c = Cohesion
ø = Angle of Internal Friction
m.c = Moisture Content
y = Bulk Density
N = Standard Penetration Value

Water levels are subject to seasonal or tidal variation and should not be taken as constant

SE 40 SW 135

HOLST & CO. LTD.

SITE INVESTIGATION DEPT.

PARKSIDE LANE

LEEDS LS11 5SX.

4188 0454

Contract No. L5207/F1866 Borehole No. 2

Location Darfield Ground Level

Client WEST RIDING COUNTY ARCHITECT Date 3.8.71.

BOREHOLE LOG

STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c lb/in²	ø deg	m.c %	y lb/cu.ft.	N
Topsoil		1'3"	1'3"						
Brown clayey sand with some sandstone fragments				1'6"	1.5	40	11.3	118	
			4'9"	4'0"					24
		6'0"							
Weathered sandstone with coarse brown sand			3'3"	9'0"					70for 3"
		9'3"							

Water Struck at None encountered Maximum Observed Water Level

Undisturbed Sample []
Disturbed Sample o
Water Sample Δ
Penetration Test I

c = Cohesion
ø = Angle of Internal Friction
m.c = Moisture Content
y = Bulk Density
N = Standard Penetration Value

Water levels are subject to seasonal or tidal variation and should not be taken as constant

SE 40 SW 138

HOLST & CO. LTD.

SITE INVESTIGATION DEPT.

PARKSIDE LANE

LEEDS LS11 5SX.

4156 0454

Contract No. L5207/F1866 Borehole No. 5

Location Darfield. Ground Level

Client WEST RIDING COUNTY ARCHITECT Date 3.8.71.

BOREHOLE LOG

STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c lb/in²	ø deg	m.c %	y lb/cu. ft.	N
Topsoil		1'9"	1'9"						
Brown clayey sand with sandstone fragments.			3'3"	2'3"	3.0	32	13.2	123	
		5'0"		5'0"					
Weathered sandstone			5'0"						61
				8'6"					95
		10'0"							

Water Struck at None encountered Maximum Observed Water Level

Undisturbed Sample []
Disturbed Sample o
Water Sample Δ
Penetration Test I

c = Cohesion
ø = Angle of Internal Friction
m.c = Moisture Content
y = Bulk Density
N = Standard Penetration Value

Water levels are subject to seasonal or tidal variation and should not be taken as constant

SE40SW 14

HOLST & CO. LTD.

SITE INVESTIGATION DEPT.

PARKSIDE LANE

LEEDS LS11 5SX.

4154 0454

Contract No. L5207/F1866 Borehole No. 8

Location Darfield Ground Level

Client WEST RIDING COUNTY ARCHITECT Date 5.8.71.

BOREHOLE LOG

STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c lb/in²	ø deg	m.c %	γ lb/cu. ft.	N
Topsoil		1'4"	1'4"						
Brown clayey stony sand				1'6"	8.5	14	14.7	117	
			4'2"	4'6" I					52
		5'6"							
Weathered sandstone									
			4'3"	8'6" I					157 for 15"
		9'9"							

Water Struck at None encountered Maximum Observed Water Level

Undisturbed Sample []
Disturbed Sample o
Water Sample Δ
Penetration Test I

c = Cohesion
ø = Angle of Internal Friction
m.c = Moisture Content
γ = Bulk Density
N = Standard Penetration Value

Water levels are subject to seasonal or tidal variation and should not be taken as constant

SE 40 SW 144

HOLST & CO. LTD.

SITE INVESTIGATION DEPT.

PARKSIDE LANE

LEEDS LS11 5SX.

4152 0454

Contract No. L5207/F1866 Borehole No. 11

Location Darfield Ground Level

Client WEST RIDING COUNTY ARCHITECT Date 4.8.71.

BOREHOLE LOG

STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c lb/in²	φ deg	m.c %	γ lb/cu. ft.	N
Topsoil		10"	10"						
Brown slightly clayey sand with sandstone fragments.				1'3"	6.0	33	12.5	110	
			4'5"						
				4'6"					49
		5'3"							
Weathered sandstone									
			4'6"	8'6"					177 for 15"
		9'9"							

Water Struck at None encountered — Maximum Observed Water Level

Undisturbed Sample [ ]
Disturbed Sample o
Water Sample Δ
Penetration Test I

c = Cohesion
φ = Angle of Internal Friction
m.c = Moisture Content
γ = Bulk Density
N = Standard Penetration Value

Water levels are subject to seasonal or tidal variation and should not be taken as constant

SE40SW 134

HOLST & CO. LTD.

SITE INVESTIGATION DEPT.

PARKSIDE LANE

LEEDS LS11 5SX.

4158 6457

Contract No. L5207/F1866 Borehole No. 1

Location Darfield Ground Level

Client WEST RIDING COUNTY ARCHITECT Date 2.8.71.

BOREHOLE LOG

STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c lb/in²	ø deg	m.c %	y lb/cu. ft.	N
Topsoil		1'2"	1'2"						
Brown very clayey sand with sandstone fragments				1'6" □	4.6	0	7.2	111	
			5'4"	4'6" I					14
		6'6"							
Weathered sandstone				8'0" I					52 for 3"
			4'9"						
		11'3"		11'0" I					76for 3"

Water Struck at None encountered Maximum Observed Water Level

Undisturbed Sample □
Disturbed Sample o
Water Sample Δ
Penetration Test I

c = Cohesion
ø = Angle of Internal Friction
m.c = Moisture Content
y = Bulk Density
N = Standard Penetration Value

Water levels are subject to seasonal or tidal variation and should not be taken as constant

HOLST & CO. LTD.

SITE INVESTIGATION DEPT.

PARKSIDE LANE

LEEDS LS11 5SX.

4/56 0457

Contract No. L5207/F1866 Borehole No. 4

Location Darfield Ground Level

Client WEST RIDING COUNTY ARCHITECT Date 3.8.71.

BOREHOLE LOG

STRATA	Legend	Depth below Ground Level	Thickness of Strata	Type of Sample	c lb/in²	ø deg	m.c %	y lb/cu.ft.	N
Topsoil		1'3"	1'3"						
				1'6"					
Light brown silty sand with sandstone fragments				▯	10.0	36	6.1	117	
			5'3"						
				4'6"					37
				I					
		6'6"							
Weathered sandstone									
			3'3"						
				9'0"					106 for 9"
		9'9"		I					

Water Struck at None encountered Maximum Observed Water Level

Undisturbed Sample []
Disturbed Sample o
Water Sample Δ
Penetration Test I

c = Cohesion
ø = Angle of Internal Friction
m.c = Moisture Content
y = Bulk Density
N = Standard Penetration Value

Water levels are subject to seasonal or tidal variation and should not be taken as constant

British Geological Survey

NATURAL ENVIRONMENT RESEARCH COUNCIL

1:10 000 Geology Series

SHEET SE40SW

(Wath upon Dearne)

Included in 1:50 000 Geological Sheet 87 (Barnsley)

Original geological survey at 1:10 560 scale, published 1875. Resurveyed by C E N Bromehead, G H Mitchell and J V Stephens in 1932-33. Photogeological appraisal by C Jordan in 1999, based on air photographs dated 1993. Reconstituted at the 1:10 000 scale by R D Lake in 1998 with revisions based on data held in BGS files. Additional deposits of Artificial Ground by R Addison in 2001.
P J Strange, Regional Geologist.
Released 2005. David A Falvey, PhD., Executive Director, British Geological Survey.

NATURAL ENVIRONMENT RESEARCH COUNCIL

Geological map © NERC 2005. All rights reserved.

The topography shown on this map is based on the latest OS mapping and is not necessarily the same as that used in the original compilation of the BGS geological map, and to which the geological linework available at that time was fitted.

Ordnance Survey

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The representation on this map of a road, track or path is no evidence of the existence of a right of way.
Heights are in metres. Contours are shown at 5 metres vertical interval.
Made by the Ordnance Survey, Southampton.

KEY

SUPERFICIAL DEPOSITS

ARTIFICIALLY MODIFIED GROUND

	Worked Ground	Mainly quarries, pits, road and rail cuttings
	Made Ground	Landfill sites and other areas of extensive spoil
	Infilled Ground	Restored open cast coal workings and quarries

Within urban areas, much of the surface may have been disturbed by human activity, but not all areas of artificial made, worked, infilled and landscaped ground have been shown.

QUATERNARY DEPOSITS

FLANDRIAN		Alluvium	Soft to firm silt and clay, locally overlying gravel
MIDDLE PLEISTOCENE		Glaciofluvial deposits, undifferentiated	Pebbly sand and sandy gravel

The Quaternary Deposits listed above are not necessarily shown in order of superposition.

PMCM — Symbol indicates Quaternary Deposit at surface and Bedrock Formation at rockhead: other Quaternary Deposits may intervene.

FOR BEDROCK GEOLOGY SEE GENERALIZED VERTICAL SECTION

- Geological boundary, Artificial and Quaternary Deposits
- Geological boundary, Bedrock
- 9 — Fault at rockhead, crossmark on downthrow side, throw in metres
- 39 IN N — Fault underground in seam indicated, crossmark on downthrow side, throw in metres, the note on the side from which the fault was proved
- N — Coal outcrop, name on the younging-direction side of the outcrop
- M — M — Marine band

Broken lines denote inferred boundaries.

- 6 — Inclined strata, dip in degrees
- 3 IN BE — Generalized dip of strata underground in seam named, dip in degrees
- 85 — Borehole
- 14 — Borehole, exact site uncertain
- 23 W — Water well or borehole
- 52 — Pit or mine shaft, abandoned
- Adit or mine mouth, abandoned, showing direction of entry

Only selected shafts, and geologically more significant boreholes are shown.
The true location of some boreholes and shafts is uncertain. Other shafts may exist.

Whilst efforts have been made to trace the sites of mine shafts and adits, it is not claimed that all have been shown on the map.

Numbers are those of the BGS record system, in which they are preceded by the sheet number.

For detailed information on old workings, information on present and future coal mining (underground or opencast), and information on exact positions and locations of mine shafts, you should apply to The Coal Authority.

Depths and thicknesses are given in metres.



41 42 43

MR PMCM sa SN HG SY AGMB IN B WH ACR OR

Holme Farm
Middlewood Hall
Middlewood Park
Darfield
Firth Ings
Wombwell Ings
Dearne Ings
Billingley Ings
Old Moor
Brampton
Carr Head
Quarry Hills
Cat Hill
Quarry (dis)
Darfield Bridge
Mill Houses Bridge
Marie's Bridge
Gorse Pits Bridge
Broomhill
Recreation Ground
Nature Reserve
Sewage Works
Cricket Ground
Playing Field
Depot
Schools
Sch
Deborah
Park Farm
Everill Gate Bridge
Subway
Outfall
Weir
Billing Dike
Carr Dike
River Dove
River Dearne
Old Moor Dike
Town'Lands
Middlewood Rd
Broomhill Rd
Broomhill Lane
Bridge Ings Rd
Quarry Lane
Track
Drain
Path
Pav
Ppg Sta
Bus Depot
Allot Gdns
Recn Gd
Lodge
Pond
Tank
Tree
Sch
Offices
War Mem
Pumping Sta
Football Ground
Sports Ground
Industrial Estate
Sluice
Bridge
Dismantled Railway
Little Houghton Lane
BROOMHILL FAULT
RIDER
43m
42m
232
226
229
228
84d
76
44
45
W
BS
FB
Sz
Sc
Sl
Sp
Pp Ho
FH
Pav
Ind Est
Sluice
Bridge
Track
Drain
Path
Pav
Ppg Sta
Bus Depot
Allot Gdns
Recn Gd
Lodge
Pond
Tank
Tree
Sch
Offices
War Mem
Pumping Sta
Football Ground
Sports Ground
Industrial Estate
Sluice
Bridge
Dismantled Railway
Little Houghton Lane
BROOMHILL FAULT
RIDER
43m
42m
232
226
229
228
84d
76
44
45
W
BS
FB
Sz
Sc
Sl
Sp
Pp Ho
FH
Pav
Ind Est

GENERALIZED VERTICAL SECTION

Scale 1:2000 (1 cm to 20 m)

Depths and thicknesses are given in metres

CARBONIFEROUS

WESTPHALIAN

BOLSOVIAN (WESTPHALIAN C)

DUCKMANTIAN (WESTPHALIAN B)

PENNINE UPPER COAL MEASURES FORMATION 20+

PENNINE MIDDLE COAL MEASURES FORMATION 640

PENNINE COAL MEASURES GROUP

PUCM — AR — ACKWORTH ROCK 15

CAMB — Cambriense (Top) Marine Band

COAL thin

sa — PMCM

HG — **HIGHGATE COAL** 0.5 to 0.6

sa

sa — SFMB — Horizon of Shafton Marine Band

SHAFTON COAL 1.3 to 1.5

COAL thin

MR — MEXBOROUGH ROCK c. 20

PMCM — **COAL** thin

COAL thin

sa — ST — **SHARLSTON TOP COAL** 0.5

SMK — **SHARLSTON MUCK COAL** 0.3

sa — SL — **SHARLSTON LOW COAL** 0.3 +

sa

sa — SY — **SHARLSTON YARD COAL** 0.8 to 1.2*

sa

HT — **HAUGHTON THIN COAL** 0.2

ACR — ACKTON ROCK 15

PMCM

AGMB — Aegiranum Marine Band

WH — sa — **WHEATWORTH COAL** thin

OR — OAKS ROCK c. 30

HTMB — Haughton Marine Band

SP — **SWINTON POTTERY COAL** 0.3 to 1.2*

sa

COAL thin

N — **NEWHILL RIDER COAL**

NEWHILL COAL 1.0 to 3.0*

E — Manton 'Estheria' Band

WE — PMCM — WOOLLEY EDGE ROCK up to 20

M — **MELTONFIELD COAL** 0.5 to 1.6 (partial washout)

sa — TF — Maltby (Two-Foot) Marine Band

ABR — **TWO-FOOT COAL** 0.2 to 2.1*

COAL thin

ABDY ROCK up to 20

ABDY COAL 0.7 to 0.9

COAL thin

TBE — sa — **TOP BEAMSHAW COAL** 0.3 to 1.2*

LBE — sa — **LOW BEAMSHAW COAL** 0.4 to 1.1*

KN — sa — **KENT'S THIN COAL** 0.3 to 0.6

sa

KK — **KENT'S THICK COAL** 0.5 to 1.6*

sa — 0.3 to 0.7

PMCM

BARNSLEY RIDER COAL 0.3 to 0.6

sa

B — **BARNSLEY COAL** 2.4 to 2.8

sa

D — **DUNSIL COAL** 0.8 to 2.4*

COAL thin

PMCM — **COAL** thin

COAL thin

sa

SW — **SWALLOW WOOD COAL** 1.4 to 1.7*

HM — **HAIGH MOOR COALS** 1.2 to 2.1* / 0.2 to 0.4

COAL CANNELOID, thin

LIDGET COAL 0.5 to 0.6

sa

PMCM

J — Horizon of Vanderbeckel (Clay Cross) Marine Band

JOAN COAL 0.5 to 0.8

sa — PLCM

FK — **FLOCKTON THICK COALS** 0.1 to 0.4 / 0.8 to 1.0*

sa

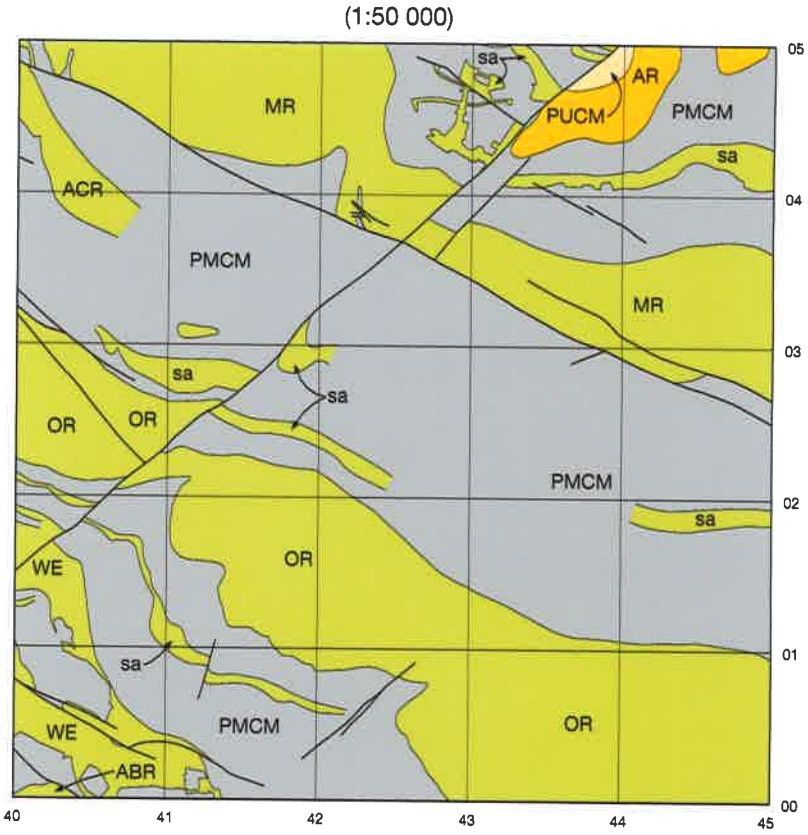
FN — **?FLOCKTON THIN COAL** thin

COAL thin

PLCM

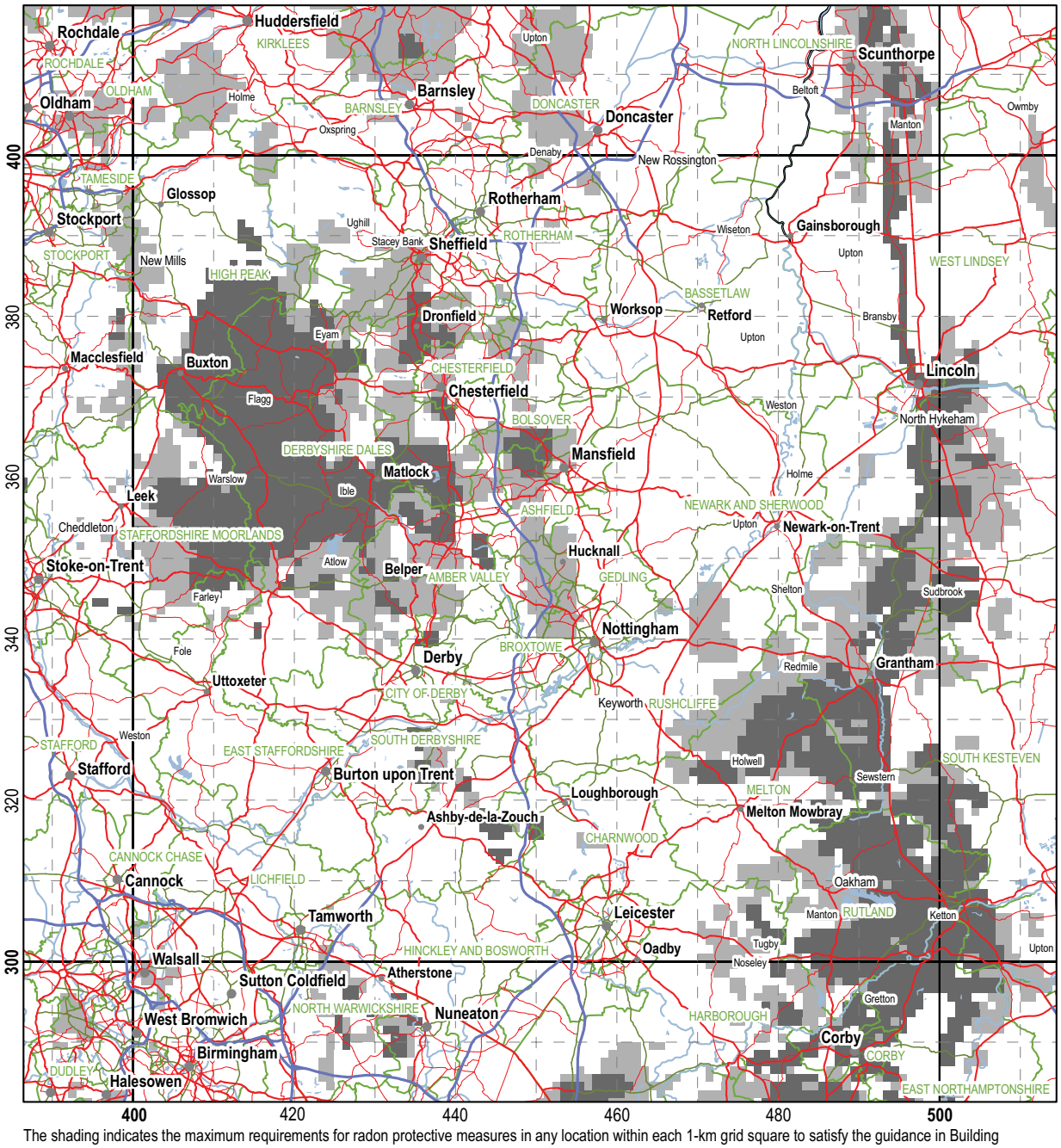
Strata proved in boreholes; not exposed

BEDROCK GEOLOGY MAP OF SE40SW (1:50 000)



APPENDIX 7

EXTRACTS OF HPA AND BRE211 RADON ATLAS FOR ENGLAND AND WALES



The shading indicates the maximum requirements for radon protective measures in any location within each 1-km grid square to satisfy the guidance in Building Regulations Approved Document C. The requirement for an existing building with a valid postal address can be obtained for a small charge from www.ukradon.org. The requirement for a site without a postal address is available through the British Geological Survey GeoReports service, http://shop.bgs.ac.uk/GeoReports/.

Level of protection required

- None
- Basic
- Full

Settlements

- Derby
- Grantham
- Oakham
- Eyam

Roads

- Motorways
- Primary Roads
- A Roads
- B Roads

National Grid

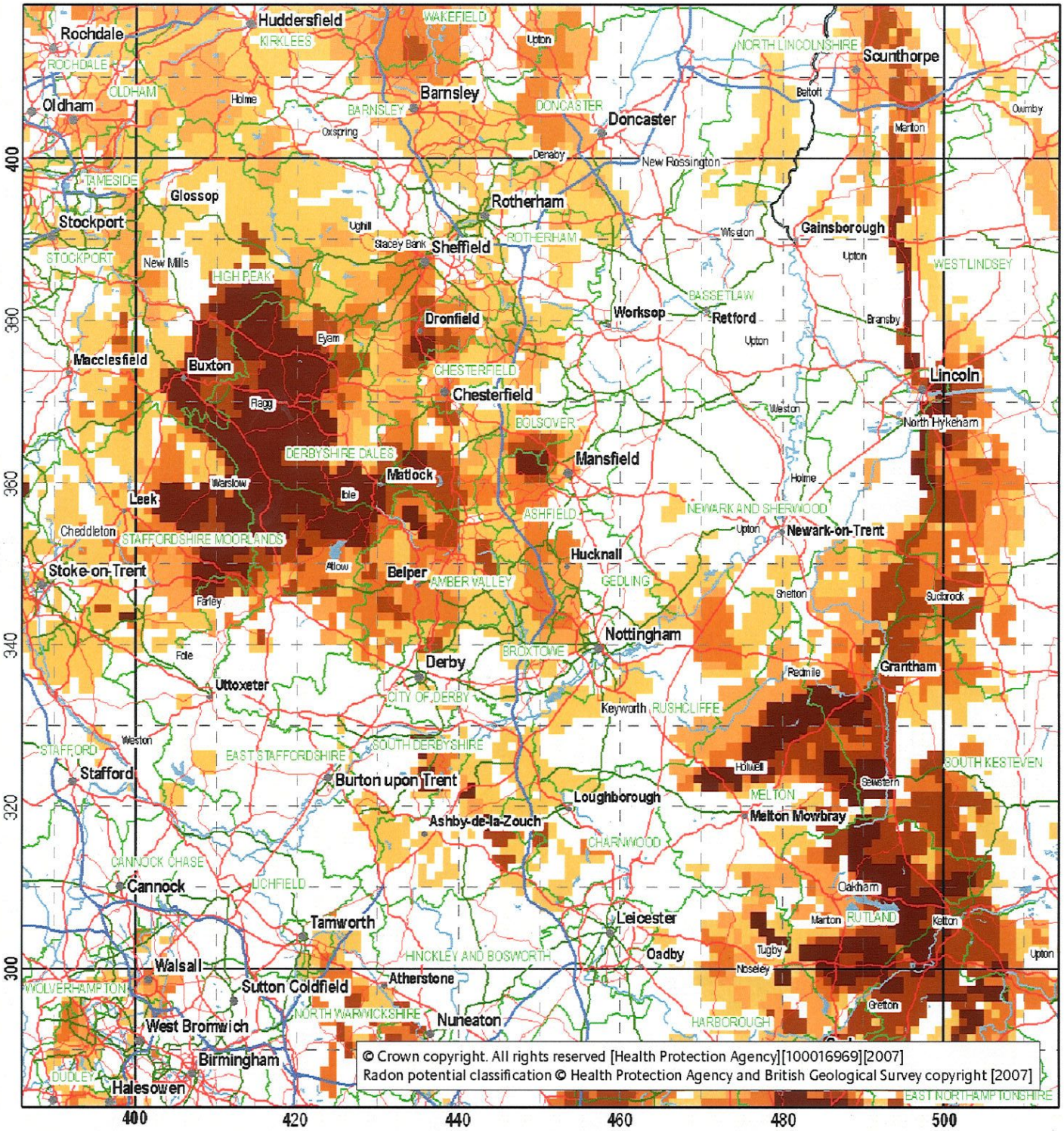
- 100-km
- 10-km

Other Features

- LOCAL ADMINISTRATIVE DISTRICT
- Water features

Map 14 Derbyshire, Leicestershire and Nottinghamshire, 100-km grid square SK (axis numbers are the coordinates of the National Grid)

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Radon potential classification © Health Protection Agency and British Geological Survey copyright [2007]



The colours show the maximum percentage band within each 1-km grid square of the national grid (see page 4). The best estimate for an individual property in a coloured square can be obtained for a small charge from www.ukradon.org. The white squares, the 0-1% band, contain no Affected Areas as defined by the HPA.

Percentage of homes at or above the Action Level

- 0 - 1
- 1 - 3
- 3 - 5
- 5 - 10
- 10 - 30
- Greater than 30

Settlements

- Derby
- Grantham
- Oakham
- Eyam

Roads

- Motorways
- Primary Roads
- A Roads
- B Roads

National Grid

- 100-km
- 10-km

Other Features

- LOCAL ADMINISTRATIVE DISTRICT
- Water features

MAP 14 Derbyshire, Leicestershire and Nottinghamshire, 100-km grid square SK (axis numbers are the coordinates of the national grid)

APPENDIX 8

PROPOSED DEVELOPMENT PLAN



PROPOSED SITE PLAN

* FOR ADDITIONAL DETAIL ON EXISTING TREES PLEASE SEE ARBORICULTURAL REPORT PRODUCED BY AWA TREE CONSULTANTS

Do not scale this drawing.
Architects are to be notified of any discrepancies.
Contractors must check all dimensions on site.
This drawing is subject to copyright laws and is for use on this project only.
This drawing is to be used solely for the information as titled only.
For other information refer to the latest revision of any cross referenced drawings.
To be read in conjunction with relevant design standards/protocols

RETAIL SITE AREA	15,100 SQM	3.73 ACRES
RESIDENTIAL SITE AREA	9,391 SQM	2.32 ACRES
TOTAL SITE AREA	24,491 SQM	6.05 ACRES

PROPOSED TENANT	AREA (GIA)
FOODSTORE	19,000 SQFT
RETAIL UNIT 1	2,500 SQFT
RETAIL UNIT 2	4,000 SQFT
RETAIL UNIT 3	4,200 SQFT
RETAIL UNIT 4	5,000 SQFT
RETAIL UNIT 5	2,000 SQFT

* DIVISION OF RETAIL SPACE INDICATIVE AND SUBJECT TO CHANGE AND APPROVAL AT RESERVED MATTERS

TOTAL PARKING SPACES	166
FOODSTORE PARKING RATIO	1:17
NON-FOOD RETAIL PARKING RATIO	1:30

* ALL PARKING SPACES ARE 2.5x5m w/ 6m LANE WIDTHS;
* PARKING RATIO EXCLUDES SPECIAL NEEDS SPACES

POTENTIAL RESIDENTIAL SITE CAPACITY

TOTAL: UP TO 35 x 2 TO 3-BED UNITS @ 2-STOREYS

SKETCH SCHEME FOR INDICATIVE CAPACITY STUDY PURPOSES ONLY - FINAL DETAILS INC. P.O.S AND ASSOCIATED REQUIREMENTS SUBJECT TO AGREEMENT WITH L.A. PLANNING DEPARTMENT AND A RESERVED MATTERS APPLICATION

#	Rev	Date	Description	Drn	Ckd
			Amendments		
#		25/06/13	First issue	JLT	SR

Status: PLANNING

Client: PEVERIL SECURITIES LTD.

Project name: FOULSTONE SCHOOL SITE

Project address: NANNY MARR ROAD, DARFIELD, BARNSLEY

Drawing Title: PROPOSED INDICATIVE SITE LAYOUT

Job No:	Drg No:	Revision:
5364	P03	#
Date:	Scale:	Sheet size:
OCT '14	1:500	A1

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RIBA Chartered Practice · INVESTOR IN PEOPLE · CONSTRUCTIONLINE · SAFECONTRACTOR APPROVED