



Appendix 14-PD-4: Potential Areas of Contamination

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Appendix 14-PD-4: Potential Areas of Contamination

1. Potential Areas of Contamination: Baseline Risk Score

- 1.1.1 In accordance with the screening methodology presented in **Appendix 14-PD-3** in PEI Report **Volume 4**, a baseline risk score has been assigned to each of the potential areas of contamination identified and this is presented in **Tables 1 to 6**. It is also visually represented on **Figure 14-PD-2** in PEI Report **Volume 3**. It has been conservatively assumed at this stage, and for the purposes of the assessment, that excavation (cut) may occur anywhere within the Preliminary Order Limits.
- 1.1.2 The potential areas of contamination from **Tables 1 to 6** with a baseline risk score of three and above will be considered for further risk and impact assessment (which will be undertaken as part of the Environmental Statement (ES)). The potential areas of contamination from **Tables 1 to 6** with a baseline risk score of two or below are not considered to pose an unacceptable risk within the context of the Proposed Development's construction and will therefore be scoped out of any further assessment.
- 1.1.3 Note that the ID reference (for example, P2-SA-CL01) indicates the following:
- a. The Part of the Preliminary Order Limits e.g., P2 – 'Part 2';
 - b. The section of that Part e.g., SA – 'Section A' (**Chapter 14: Ground Conditions** in PEI Report **Volume 2** for further details of these sections which are also illustrated on **Figure 14-PD-6: Potential Areas of Contamination** in PEI Report **Volume 3**); and
 - c. Unique identification of the potential area of contamination within that Part and section e.g., 'CL01'.
- 1.1.4 As there is overlap between Part 2 (Section K) and Part 3, the identified potential areas of contamination may have been given an ID reference for both of these Parts.

Table 1: Baseline risk score – Part 1a

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P1a-CL01	Current sewage treatment plant, including historical tanks, tramway/railway	Zone 1	Class 2	Cut / at grade	4
P1a-CL02	Curdworth sludge beds; tramway/railway	Zone 1	Class 2	Cut / at grade	4
P1a-CL03	Minworth landfill and infilled gravel pit; former on-site sewage beds; infilled ponds; electricity substations and pumping stations; tramway/railway	Zone 1	Class 3	Cut / at grade	5
P1a-CL04	Former Minworth Works	Zone 3	Class 2	Cut / at grade	2
P1a-CL05	Curdworth drying beds	Zone 1	Class 2	Cut / at grade	4
P1a-CL06	Infilled watercourse/sewage carrier	Zone 1	Class 1	Cut / at grade	3
P1a-CL07	Infilled watercourse/sewage carrier	Zone 1	Class 1	Cut / at grade	3
P1a-CL08	Infilled watercourse/sewage carrier	Zone 1	Class 1	Cut / at grade	3
P1a-CL09	Tramway/railway	Zone 1	Class 2	Cut / at grade	4

Table 2: Baseline risk score – Part 1b

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P1b-CL01	Spring Farm; potentially infilled pond	Zone 1	Class 1	Cut / at grade	3
P1b-CL02	Dunton Island historical landfill; current aggregates facility	Zone 3	Class 3	Cut / at grade	3
P1b-CL03	Land West Of Hams Lane and Woodhouse Farm historic landfills	Zone 1	Class 3	Cut / at grade	5
P1b-CL04	Dog Kennel Belt historic landfill	Zone 2	Class 3	Cut / at grade	4
P1b-CL05	Land East Of Hams Lane historic landfill	Zone 1	Class 3	Cut / at grade	5
P1b-CL06	CEGB Site No.2, River Tame Purification Lake, ARC Lea Marston historic landfills	Zone 1	Class 3	Cut / at grade	5
P1b-CL07	Lea Farm	Zone 1	Class 1	Cut / at grade	3
P1b-CL08	Sewage works	Zone 1	Class 2	Cut / at grade	4
P1b-CL09	Birmingham Road historical landfill	Zone 1	Class 3	Cut / at grade	5
P1b-CL10	Infilled ground	Zone 1	Class 1	Cut / at grade	3
P1b-CL11	Birmingham Road historical landfills	Zone 2	Class 3	Cut / at grade	4
P1b-CL12	Coton Quarry and West of Coton Road historic landfill	Zone 2	Class 3	Cut / at grade	4
P1b-CL13	Yew Tree Farm	Zone 3	Class 1	Cut / at grade	1
P1b-CL14	The Cedars light industrial facility; former concrete works	Zone 1	Class 2	Cut / at grade	4
P1b-CL15	Coton Hall Quarry No.2	Zone 3	Class 3	Cut / at grade	3

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P1b-CL16	Saw Mill	Zone 2	Class 3	Cut / at grade	4
P1b-CL17	Infilled ground/Made Ground; opencast mining	Zone 1	Class 1	Cut / at grade	3
P1b-CL18	Infilled ground/Made Ground	Zone 1	Class 1	Cut / at grade	3
P1b-CL19	Infilled ground/Made Ground	Zone 2	Class 1	Cut / at grade	2
P1b-CL20	Biogen waste processing facility; infilled ground and former quarry	Zone 1	Class 3	Cut / at grade	5
P1b-CL21	Former Baddesley Colliery, incl. unspecified pits and heaps, and historical railways	Zone 3	Class 2	Cut / at grade	2
P1b-CL22	Drybrooks Farm	Zone 3	Class 1	Cut / at grade	1
P1b-CL23	Old Hall Farm	Zone 1	Class 1	Cut / at grade	3
P1b-CL24	New House Farm	Zone 2	Class 1	Cut / at grade	2
P1b-CL25	Meadow Farms	Zone 1	Class 1	Cut / at grade	3
P1b-CL26	Brook End Farm	Zone 1	Class 1	Cut / at grade	3
P1b-CL27	Willowbrook Farm	Zone 2	Class 1	Cut / at grade	2
P1b-CL28	Kimberley Hall Farm	Zone 3	Class 1	Cut / at grade	1
P1b-CL29	Boult Bee's Farm, including tanks	Zone 1	Class 1	Cut / at grade	3
P1b-CL30	School Farm, including slurry pit	Zone 3	Class 1	Cut / at grade	1
P1b-CL31	Malt House Farm	Zone 3	Class 1	Cut / at grade	1
P1b-CL32	Potential farm	Zone 3	Class 1	Cut / at grade	1
P1b-CL33	Potential farm	Zone 1	Class 1	Cut / at grade	3
P1b-CL34	Railway line	Zone 2	Class 2	Cut / at grade	3

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P1b-CL35	Railway line	Zone 1	Class 1	Cut / at grade	3
P1b-CL36	National Grid Hams Hall Substation	Zone 2	Class 2	Cut / at grade	3
P1b-CL37	Light industrial estate	Zone 2	Class 2	Cut / at grade	3
P1b-CL38	Outwoods Golf Club historical landfill	Zone 1	Class 3	Cut / at grade	5
P1b-CL39	Garage	Zone 1	Class 2	Cut / at grade	4
P1b-CL40	Railway line	Zone 1	Class 2	Cut / at grade	4
P1b-CL41	Unspecified tank	Zone 1	Class 2	Cut / at grade	4
P1b-CL42	Unspecified pit/quarry	Zone 3	Class 1	Cut / at grade	1
P1b-CL43	Old clay pit	Zone 1	Class 1	Cut / at grade	3
P1b-CL44	Colliery Farm	Zone 3	Class 1	Cut / at grade	1
P1b-CL45	Unspecified tank	Zone 2	Class 2	Cut / at grade	3
P1b-CL46	Outwoods Farm	Zone 1	Class 1	Cut / at grade	1
P1b-CL47	Disused quarry	Zone 1	Class 2	Cut / at grade	2
P1b-CL48	Unspecified tank	Zone 3	Class 2	Cut / at grade	2
P1b-CL49	Solar farm	Zone 1	Class 2	Cut / at grade	4
P1b-CL50	Distribution centre / depot	Zone 3	Class 1	Cut / at grade	1

Table 3: Baseline risk score – Part 2

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P2-SA-CL01	Current railway	Zone 1	Class 2	Cut / at grade	4
P2-SA-CL02	Current garage	Zone 1	Class 2	Cut / at grade	4
P2-SA-CL03	Current Manor Road Industrial Estate including electrical substation and historical car garage and works	Zone 1	Class 2	Cut / at grade	4
P2-SA-CL04	Current Leek Wootton Farm	Zone 3	Class 1	Cut / at grade	1
P2-SA-CL05	Current Quarry Farm	Zone 2	Class 1	Cut / at grade	2
P2-SA-CL06	Current Whitegate Farm	Zone 3	Class 1	Cut / at grade	1
P2-SA-CL07	Current Hillside Meadow Farm	Zone 3	Class 1	Cut / at grade	1
P2-SA-CL08	Current Garden Farm	Zone 3	Class 1	Cut / at grade	1
P2-SA-CL09	Current Bardon Manor Farm	Zone 2	Class 1	Cut / at grade	2
P2-SA-CL10	Current Stoneleigh Glebe Farm, including historical tank	Zone 3	Class 1	Cut / at grade	1
P2-SA-CL11	Current Rose Hill Farm	Zone 3	Class 1	Cut / at grade	1
P2-SA-CL12	Current Cherry Tree Farm and tramway sidings	Zone 3	Class 1	Cut / at grade	1
P2-SA-CL13	Current pet food factory buildings, including electrical substation and former sewage works	Zone 3	Class 2	Cut / at grade	2
P2-SA-CL14	Historical scrap yard and gas works, including historical tanks	Zone 2	Class 3	Cut / at grade	4
P2-SA-CL15	Historical boot factory	Zone 3	Class 2	Cut / at grade	2

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P2-SA-CL16	Historical heap	Zone 3	Class 1	Cut / at grade	1
P2-SA-CL17	Unspecified works / factory and former hat works	Zone 1	Class 3	Cut / at grade	5
P2-SA-CL18	Unspecified works / factory and former hosiery works	Zone 2	Class 2	Cut / at grade	3
P2-SA-CL19	Hartshill Wharf, unspecified heap	Zone 1	Class 2	Cut / at grade	4
P2-SA-CL20	Electrical substation and former timber yard	Zone 2	Class 2	Cut / at grade	3
P2-SA-CL21	Depot and historical lime kilns	Zone 1	Class 1	Cut / at grade	3
P2-SA-CL22	Historical hat factory, current petrol station	Zone 3	Class 3	Cut / at grade	3
P2-SA-CL23	Historical garage	Zone 3	Class 2	Cut / at grade	2
P2-SA-CL24	Current car garage and former box works	Zone 3	Class 2	Cut / at grade	2
P2-SA-CL25	Historical car garage	Zone 3	Class 2	Cut / at grade	2
P2-SA-CL26	Historical works, builders yard and mills	Zone 1	Class 2	Cut / at grade	4
P2-SA-CL27	Historical tramway sidings	Zone 2	Class 2	Cut / at grade	3
P2-SA-CL28	Historical sewage works	Zone 3	Class 2	Cut / at grade	2
P2-SA-CL29	Historical shoe factory and unspecified works with tanks	Zone 1	Class 2	Cut / at grade	4
P2-SA-CL30	Historical tramway sidings, wharf, heap	Zone 1	Class 2	Cut / at grade	4
P2-SA-CL31	Historical tramway sidings	Zone 3	Class 2	Cut / at grade	2

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P2-SB-CL01	Historical refuse heaps	Zone 1	Class 2	Cut / at grade	4
P2-SB-CL02	Current aggregates quarry with tanks, hoppers and conveyors, and historical workings, quarries, railways, refuse heap	Zone 1	Class 2	Cut / at grade	4
P2-SB-CL03	Historical workings and refuse heaps	Zone 1	Class 2	Cut / at grade	4
P2-SB-CL04	Current Hill Farm	Zone 1	Class 1	Cut / at grade	3
P2-SB-CL05	Current and historical Judkins Quarry (granite), waste recycling facility, historical landfill, including tanks, railway and tramway sidings	Zone 1	Class 3	Cut / at grade	5
P2-SB-CL06	Current railway and historical cuttings	Zone 3	Class 2	Cut / at grade	2
P2-SB-CL07	Current Canal Farm	Zone 3	Class 1	Cut / at grade	1
P2-SB-CL08	Disused Judkins Quarry, historical refuse heaps, filter beds and electrical substation, including tanks	Zone 1	Class 2	Cut / at grade	4
P2-SB-CL09	Former workings and refuse heaps, current ponds	Zone 1	Class 2	Cut / at grade	4
P2-SB-CL10	Current railway and historical railway sidings	Zone 1	Class 2	Cut / at grade	4
P2-SB-CL11	Current storage and depot, former workings, brick works and unspecified heap	Zone 1	Class 2	Cut / at grade	4
P2-SB-CL12	Current pond and disused workings (former quarry)	Zone 1	Class 2	Cut / at grade	4

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P2-SB-CL13	Current depot, historical railway sidings, historical garage	Zone 3	Class 2	Cut / at grade	2
P2-SB-CL14	Tank	Zone 2	Class 2	Cut / at grade	3
P2-SB-CL15	Current car dealership	Zone 1	Class 2	Cut / at grade	4
P2-SB-CL16	Tank	Zone 1	Class 2	Cut / at grade	4
P2-SB-CL17	Industrial warehouse, historical rifle range	Zone 3	Class 2	Cut / at grade	2
P2-SB-CL18	Vernons Lane Playing Fields Historic Landfill Site	Zone 1	Class 3	Cut / at grade	5
P2-SB-CL19	Pool Road Business Centre, historical factory including tank	Zone 1	Class 2	Cut / at grade	4
P2-SB-CL20	Current builders merchant, historical wharf and timber yard	Zone 2	Class 1	Cut / at grade	2
P2-SB-CL21	Current tank	Zone 1	Class 2	Cut / at grade	4
P2-SB-CL22	Historical landfill - Greenmoor Road tip	Zone 3	Class 2 ¹	Cut / at grade	2
P2-SB-CL23	Garage	Zone 3	Class 2	Cut / at grade	2
P2-SB-CL24	Former Iron Works, current electrical substation	Zone 2	Class 3	Cut / at grade	4
P2-SB-CL25	Electrical substation	Zone 2	Class 1	Cut / at grade	2
P2-SB-CL26	Electrical substation	Zone 2	Class 1	Cut / at grade	2
P2-SB-CL27	Marina	Zone 1	Class 1	Cut / at grade	3

¹ Class 2 as not an Environment Agency registered landfill and labelled as a point by Groundsure; likely to be a historical tip

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P2-SB-CL28	Historical tramway and railway sidings, wharf, unspecified workings	Zone 1	Class 2	Cut / at grade	4
P2-SB-CL29	Hospital	Zone 3	Class 1	Cut / at grade	1
P2-SB-CL30	Historical car garage and disused brick works	Zone 3	Class 2	Cut / at grade	2
P2-SB-CL31	Current and historical car garage	Zone 3	Class 2	Cut / at grade	2
P2-SB-CL32	Historical wharf	Zone 1	Class 1	Cut / at grade	3
P2-SB-CL33	Historical industrial estate	Zone 1	Class 2	Cut / at grade	4
P2-SB-CL34	Historical car garage, current glass and windrow fitter	Zone 3	Class 2	Cut / at grade	2
P2-SB-CL35	Historical textiles factory and unspecified works	Zone 1	Class 2 ²	Cut / at grade	4
P2-SB-CL36	Historical clay pits, unspecified heaps, refuse heap, tramway sidings	Zone 3	Class 2	Cut / at grade	2
P2-SB-CL37	Historical garage	Zone 3	Class 2	Cut / at grade	2
P2-SB-CL38	Historical hosiery factory and unspecified commercial / industrial area	Zone 3	Class 2 ³	Cut / at grade	2
P2-SC/D-CL06	Historical Hawkesbury Landfill, Hawkesbury Power Station landfill	Zone 1	Class 3	Cut / at grade	5

² Class 2 as current residential housing (it is assumed that planning would have required the land to be suitable for residential)

³ Class 2 as current residential housing

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
	and Hawkesbury Plot 1, unspecified heaps				
P2-SC/D-CL03	Historical landfill site - Hawkesbury landfills, industrial yard	Zone 1	Class 3	Cut / at grade	5
P2-SC/D-CL04	Historical Landfill Sites – Blackhorse Road and Hawkesbury Colliery Farm, including electrical substation	Zone 1	Class 3	Cut / at grade	5
P2-SC/D-CL05	Historical Landfill Sites – Blackhorse Road, historical refuse heaps, historical unspecified heaps	Zone 3	Class 3	Cut / at grade	3
P2-SC/D-CL08	Historical Power Station and historical landfill site - Hawkesbury Power Station, historical railway sidings and electricity distribution centre	Zone 1	Class 3	Cut / at grade	5
P2-SC/D-CL14	Unspecified works	Zone 1	Class 2	Cut / at grade	4
P2-SC/D-CL15	Unspecified works, historical works and historical timber yard	Zone 3	Class 2	Cut / at grade	2
P2-SC/D-CL16	Marina	Zone 3	Class 1	Cut / at grade	1
P2-SD-CL07	Lenton's Lane Farm	Zone 1	Class 1	Cut / at grade	3
P2-SD-CL01	National Grid Electricity Distribution	Zone 1	Class 2	Cut / at grade	4
P2-SD-CL02	Current Industrial estate, including tanks	Zone 2	Class 2	Cut / at grade	3
P2-SD-CL09	Historical Landfill Site - Hawkesbury Farm	Zone 3	Class 3	Cut / at grade	3

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P2-SD-CL10	Historical Landfill Site - Lentons Lane, historical unspecified heaps, refuse heaps and ground workings	Zone 3	Class 3	Cut / at grade	3
P2-SD-CL11	Grove Farm	Zone 3	Class 1	Cut / at grade	1
P2-SD-CL12	Historical landfill site	Zone 1	Class 3	Cut / at grade	5
P2-SD-CL13	Cemetery	Zone 3	Class 1	Cut / at grade	1
P2-SD-CL17	Historical sewage works, including historical tanks	Zone 2	Class 2	Cut / at grade	3
P2-SD-CL18	Historical unspecified heaps, refuse heaps and ground working,	Zone 1	Class 2	Cut / at grade	4
P2-SD-CL19	Historical pottery, historical colliery, brick works, railway sidings, pits and heaps	Zone 1	Class 2	Cut / at grade	4
P2-SD-CL20	Disused canal	Zone 1	Class 1	Cut / at grade	3
P2-SD-CL21	Cuttings	Zone 2	Class 1	Cut / at grade	2
P2-SD-CL22	Disused canal	Zone 3	Class 1	Cut / at grade	1
P2-SD-CL23	Current and historical cemetery	Zone 3	Class 1	Cut / at grade	1
P2-SE-CL01	Brookfield Farm and slurry beds, including tank	Zone 2	Class 2	Cut / at grade	3
P2-SE-CL02	Noonhill Farm and slurry beds	Zone 1	Class 2	Cut / at grade	4
P2-SE-CL03	Current railway and historical cuttings	Zone 1	Class 2	Cut / at grade	4
P2-SE-CL04	Farm, including tanks	Zone 3	Class 1	Cut / at grade	1
P2-SE-CL05	Historical car garage	Zone 2	Class 2	Cut / at grade	3
P2-SE-CL06	Disused Old Oxford Canal	Zone 1	Class 1	Cut / at grade	3

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P2-SF-CL01	Current railway and historical cuttings	Zone 2	Class 2	Cut / at grade	3
P2-SF-CL02	Colehust Farm	Zone 2	Class 1	Cut / at grade	2
P2-SF-CL03	Coombe Fields Farm	Zone 3	Class 1	Cut / at grade	1
P2-SF-CL04	The Wharf Industrial Estate	Zone 1	Class 2	Cut / at grade	4
P2-SF-CL05	Current railway and historical cuttings	Zone 1	Class 2	Cut / at grade	4
P2-SF-CL06	Cemetery	Zone 3	Class 1	Cut / at grade	1
P2-SF-CL07	Historical unspecified heaps	Zone 1	Class 2	Cut / at grade	4
P2-SF-CL08	Historical unspecified pit	Zone 3	Class 1	Cut / at grade	1
P2-SF-CL09	Broomfield Farm	Zone 1	Class 1	Cut / at grade	3
P2-SF-CL10	Field Barn Farm	Zone 3	Class 1	Cut / at grade	1
P2-SF-CL11	Historical unspecified heap	Zone 2	Class 1	Cut / at grade	2
P2-SF-CL12	Marina and old canal	Zone 2	Class 1	Cut / at grade	2
P2-SG-CL01	Tuckey's Farm, engineering workshop	Zone 3	Class 1	Cut / at grade	1
P2-SG-CL02	Sewage works, including tanks	Zone 1	Class 2	Cut / at grade	4
P2-SG-CL03	Lime Farm	Zone 1	Class 1	Cut / at grade	3
P2-SG-CL04	Historical wharf	Zone 1	Class 1	Cut / at grade	3
P2-SG-CL05	Historical sawmill	Zone 1	Class 2	Cut / at grade	4
P2-SG-CL06	Historical tank	Zone 2	Class 2	Cut / at grade	3
P2-SG-CL07	Disused canal	Zone 1	Class 1	Cut / at grade	3
P2-SG-CL08	Historical boat yard	Zone 1	Class 1	Cut / at grade	3
P2-SG-CL09	Town Thorns Farm	Zone 3	Class 1	Cut / at grade	1

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P2-SG-CL10	Historical Landfill Site - All Oaks Lane	Zone 1	Class 3	Cut / at grade	5
P2-SG-CL11	Historical brickworks	Zone 2	Class 2	Cut / at grade	3
P2-SH-CL01	Current retail park, electrical substation	Zone 1	Class 1	Cut / at grade	3
P2-SH-CL02	Current and historical factory / engineering works	Zone 2	Class 2	Cut / at grade	3
P2-SH-CL03	Industrial estate	Zone 3	Class 2	Cut / at grade	2
P2-SH-CL04	Historical engineering works	Zone 2	Class 2	Cut / at grade	3
P2-SH-CL05	Cuttings	Zone 3	Class 1	Cut / at grade	1
P2-SH-CL06	Gas governor	Zone 1	Class 1	Cut / at grade	2
P2-SH-CL07	Historical wharf	Zone 1	Class 1	Cut / at grade	3
P2-SI-CL01	Current railway and historical tramway and railway sidings	Zone 1	Class 2	Cut / at grade	4
P2-SI-CL02	Normandy Farm	Zone 3	Class 1	Cut / at grade	1
P2-SI-CL03	Agricultural storage	Zone 1	Class 1	Cut / at grade	3
P2-SI-CL04	The Locks Industrial estate, including tank	Zone 1	Class 2	Cut / at grade	4
P3-P2-SK-CL01	Dismantled railway and historical cuttings	Zone 1	Class 2	Cut / at grade	4
P3-P2-SK-CL02	Historical Landfill Site - Drayton Fields Farm	Zone 2	Class 3	Cut / at grade	4
P3-P2-SK-CL03	Historical Landfill Site – Ashby Road	Zone 1	Class 3	Cut / at grade	5
P3-P2-SK-CL04	Historical Landfill Site - Daventry Sewage Works	Zone 3	Class 3	Cut / at grade	3

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P3-P2-SK-CL05	Wharf Farm	Zone 1	Class 1	Cut / at grade	3
P3-P2-SK-CL06	Farm	Zone 3	Class 1	Cut / at grade	1
P3-P2-SK-CL07	Farm	Zone 3	Class 1	Cut / at grade	1
P3-P2-SK-CL08	Shipyards	Zone 3	Class 2	Cut / at grade	2
P3-P2-SK-CL09	Farm	Zone 3	Class 1	Cut / at grade	1
P3-P2-SK-CL10	Heartlands Business Park, including tanks, electrical substations	Zone 1	Class 2	Cut / at grade	4
P3-P2-SK-CL11	Drayton Fields Industrial Estate	Zone 1	Class 2	Cut / at grade	4
P3-P2-SK-CL12	Historical brickworks	Zone 3	Class 1	Cut / at grade	1
P3-P2-SK-CL13	Historical works with tanks	Zone 3	Class 1	Cut / at grade	1
P3-P2-SK-CL14	Current and historical wharf	Zone 1	Class 1	Cut / at grade	3
P3-P2-SK-CL15	Historical engine house and unspecified heap	Zone 1	Class 2	Cut / at grade	4
P3-P2-SK-CL16	Historical pump house, including historical tanks	Zone 1	Class 1	Cut / at grade	3
P3-P2-SK-CL17	Unspecified pit / old quarry	Zone 1	Class 1	Cut / at grade	3
P3-P2-SK-CL18	Unspecified pit	Zone 3	Class 1	Cut / at grade	1
P3-P2-SK-CL19	Rifle range	Zone 1	Class 2	Cut / at grade	4
P3-P2-SK-CL20	Cemetery	Zone 2	Class 1	Cut / at grade	2
P2-SL-CL01	Historical Landfill Site – A5 Whilton Lodge	Zone 3	Class 3	Cut / at grade	3
P2-SL-CL11	Whilton Marina and industrial estate	Zone 1	Class 2	Cut / at grade	4
P2-SL-CL02	Historical Landfill Site – A5 Whilton	Zone 3	Class 3	Cut / at grade	3

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P2-SL-CL03	Historical Landfill Site – North Field Farm	Zone 3	Class 3	Cut / at grade	3
P2-SL-CL04	Current railway and historical cuttings	Zone 1	Class 2	Cut / at grade	4
P2-SL-CL05	Historical wharf, current depot, electrical substation	Zone 1	Class 2	Cut / at grade	4
P2-SL-CL06	Rye Hill Farm and ponds	Zone 1	Class 1	Cut / at grade	3
P2-SL-CL07	Thrupp Grounds Farm	Zone 3	Class 1	Cut / at grade	1
P2-SL-CL08	Wharf Works industrial estate	Zone 1	Class 2	Cut / at grade	4
P2-SL-CL09	Kingston Lodge Farm	Zone 1	Class 1	Cut / at grade	3
P2-SL-CL10	Sewage works, including tanks	Zone 3	Class 2	Cut / at grade	2
P2-SL-CL12	Four Square Farm	Zone 1	Class 1	Cut / at grade	3
P2-SL-CL13	Pump Station	Zone 1	Class 1	Cut / at grade	3
P2-SL-CL14	Concrete supplier, historical farm	Zone 3	Class 1	Cut / at grade	1
P2-SL-CL15	Brooklyn Farm	Zone 3	Class 1	Cut / at grade	1
P2-SL-CL17	Fog Cottage Farm	Zone 3	Class 1	Cut / at grade	1
P2-SL-CL18	Whilton Mill industrial area	Zone 3	Class 2	Cut / at grade	2
P2-SL-CL19	Canal Farm	Zone 1	Class 1	Cut / at grade	3
P2-SL-CL20	Unspecified pit	Zone 2	Class 1	Cut / at grade	2
P2-SL-CL21	Unspecified pit, heap and ground workings	Zone 1	Class 1	Cut / at grade	3
P2-SL-CL22	Historical brick works	Zone 1	Class 1	Cut / at grade	3
P2-SL-CL23	Historical brewery	Zone 1	Class 1	Cut / at grade	3
P2-SL-CL24	Unspecified pit	Zone 2	Class 1	Cut / at grade	2

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P2-SL-CL25	Historical wharf	Zone 1	Class 1	Cut / at grade	3
P2-SL-CL26	Historical malthouse and smithy	Zone 1	Class 1	Cut / at grade	3
P2-SL-CL27	Historical gas works	Zone 3	Class 3	Cut / at grade	3
P2-SL-CL28	Historical smithy	Zone 1	Class 1	Cut / at grade	3
P2-SL-CL29	Historical corn mill	Zone 3	Class 1	Cut / at grade	1
P2-SM/N-CL16	Sewage works	Zone 1	Class 2	Cut / at grade	4
P2-SM-CL01	Current railway and historical cuttings	Zone 1	Class 2	Cut / at grade	4
P2-SM-CL02	Historical Landfill Site – Dodford Landfill	Zone 2	Class 3	Cut / at grade	4
P2-SM-CL03	Historical Landfill Site - Dodmoor Farm	Zone 1	Class 3	Cut / at grade	5
P2-SM-CL04	Landings Spinney Farm	Zone 2	Class 1	Cut / at grade	2
P2-SM-CL05	Watling Meadow Farm	Zone 1	Class 1	Cut / at grade	3
P2-SM-CL06	Farm	Zone 1	Class 1	Cut / at grade	3
P2-SM-CL07	Dodmoor Farm	Zone 3	Class 1	Cut / at grade	1
P2-SM-CL08	Historical Landfill Site – Dodmoor Farm ⁴	Zone 1	Class 3	Cut / at grade	5
P2-SM-CL09	Pumping station	Zone 2	Class 1	Cut / at grade	2
P2-SM-CL10	Car wash	Zone 2	Class 1	Cut / at grade	2
P2-SM-CL11	Depot	Zone 2	Class 1	Cut / at grade	2
P2-SM-CL12	Car garage	Zone 3	Class 2	Cut / at grade	2

⁴ P2-SM-CL08 has the same name as P2-SM-CL03 but they are separate defined sites.

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P2-SM-CL13	Pump house	Zone 2	Class 1	Cut / at grade	2
P2-SM-CL14	Retail and light industrial park, historical barracks, ammunition depot, tip and railway sidings	Zone 2	Class 2	Cut / at grade	3
P2-SM-CL15	Disused workings, historical railway building	Zone 2	Class 2	Cut / at grade	3
P2-SM-CL17	Car garage and petrol station	Zone 2	Class 3	Cut / at grade	4
P2-SM-CL18	Ivy House Farm	Zone 3	Class 1	Cut / at grade	1
P2-SM-CL19	Cemetery	Zone 1	Class 1	Cut / at grade	3
P2-SM-CL20	Historical depot	Zone 1	Class 1	Cut / at grade	3
P2-SM-CL21	Historical smithy	Zone 3	Class 1	Cut / at grade	1
P2-SM-CL22	Wharf	Zone 1	Class 1	Cut / at grade	3
P2-SN-CL01	Whitehall Farm	Zone 3	Class 1	Cut / at grade	1
P2-SN-CL02	Stanton's Barn	Zone 3	Class 1	Cut / at grade	1
P2-SN-CL03	Horse stables	Zone 1	Class 1	Cut / at grade	3
P2-SN-CL04	Coal yard, fuel and gas merchant	Zone 1	Class 2	Cut / at grade	4
P2-SN-CL05	Current railway and historical cuttings	Zone 3	Class 2	Cut / at grade	2
P2-SN-CL06	Heyford Fields Marina	Zone 1	Class 2	Cut / at grade	4
P2-SN-CL07	Heyford Fields Farm	Zone 1	Class 1	Cut / at grade	3
P2-SN-CL08	Current wharfs	Zone 1	Class 2	Cut / at grade	4
P2-SN-CL09	Historical wharf	Zone 1	Class 1	Cut / at grade	3
P2-SN-CL10	Historical iron works, including tanks	Zone 3	Class 1	Cut / at grade	1
P2-SN-CL11	Historical gasometer and tank	Zone 1	Class 2	Cut / at grade	4

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P2-SN-CL12	Historical wharf	Zone 3	Class 1	Cut / at grade	1
P2-SN-CL13	White Hall Farm	Zone 3	Class 1	Cut / at grade	1
P2-SN-CL14	Stowe Hill Wharf and Boat Workshop	Zone 3	Class 1	Cut / at grade	1
P2-SQ-CL01	Historical works and smithy	Zone 1	Class 2	Cut / at grade	4
P2-SQ-CL02	Historical brickworks and pits	Zone 1	Class 2	Cut / at grade	4
P2-SQ-CL03	Electrical substation	Zone 2	Class 1	Cut / at grade	2
P2-SQ-CL04	Manor Farm	Zone 3	Class 1	Cut / at grade	1
P2-SQ-CL05	Infilled pit	Zone 1	Class 1	Cut / at grade	3
P2-SQ-CL06	Pumping station	Zone 2	Class 1	Cut / at grade	2
P2-SQ-CL07	Lower Lock Barn, including pumping station	Zone 2	Class 1	Cut / at grade	2
P2-SS-CL01	Historical railway sidings	Zone 1	Class 2	Cut / at grade	4
P2-SS-CL02	Historical gravel pits	Zone 2	Class 1	Cut / at grade	2
P2-SS-CL03	Pumping station	Zone 1	Class 1	Cut / at grade	3
P2-SS-CL04	Historical smithy	Zone 3	Class 1	Cut / at grade	1
P2-SS-CL05	Historical brewery	Zone 3	Class 1	Cut / at grade	1
P2-SS-CL06	Historical unspecified works	Zone 3	Class 1	Cut / at grade	1
P2-SS-CL07	Manor Farm	Zone 1	Class 1	Cut / at grade	3
P2-SS-CL08	Cemetery	Zone 3	Class 1	Cut / at grade	1
P2-SS-CL09	Historical wharf and current commercial estate	Zone 1	Class 1	Cut / at grade	3
P2-SS-CL10	Historical carriage and wagon works, railway sidings, historical gas works,	Zone 1	Class 3	Cut / at grade	5

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
	historical scrap yard, cuttings and current industrial estate, railway line, including tanks				
P2-SS-CL11	Historical Wolverton landfill, historical sewage works, current depot and industrial estate	Zone 1	Class 3	Cut / at grade	5
P2-SS-CL12	Historical and current garages	Zone 3	Class 2	Cut / at grade	2
P2-SS-CL13	Historical unspecified works, factories, garage, depot, current industrial and commercial estate, including tanks	Zone 1	Class 2	Cut / at grade	4
P2-SS-CL14	Pump house	Zone 1	Class 1	Cut / at grade	3
P2-SS-CL15	Unspecified heap	Zone 3	Class 1	Cut / at grade	1
P2-SS-CL16	Historical gravel pit and ground workings	Zone 2	Class 1	Cut / at grade	2
P2-SS-CL17	Historical cuttings and former railway	Zone 1	Class 2	Cut / at grade	4
P2-SS-CL18	Historical gravel pit and quarry, historical landfill, historical railway sidings, historical scrap yard	Zone 1	Class 3	Cut / at grade	5
P2-SS-CL19	Cemetery	Zone 3	Class 1	Cut / at grade	1
P2-SS-CL20	Historical landfill, historical sewage works, filter beds refuse heaps	Zone 1	Class 3	Cut / at grade	5
P2-SS-CL21	Retail park, including electrical substation	Zone 1	Class 1	Cut / at grade	3
P2-SS-CL22	Historical rifle range	Zone 2	Class 2	Cut / at grade	3

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P2-SS-CL23	Historical wharf and petrol station	Zone 1	Class 2 ⁵	Cut / at grade	4
P2-SS-CL24	Historical disused workings, including tanks and electrical substation	Zone 3	Class 2	Cut / at grade	2
P2-SS-CL25	Historical quarry	Zone 1	Class 1	Cut / at grade	3
P2-SS-CL26	Cemetery	Zone 2	Class 1	Cut / at grade	2
P2-SS-CL27	Historical railway	Zone 1	Class 2	Cut / at grade	4
P2-SS-CL28	Dry cleaners	Zone 3	Class 2	Cut / at grade	2
P2-SS-CL29	Historical windmill	Zone 3	Class 1	Cut / at grade	1
P2-SS-CL30	Historical gasometer, builders yard	Zone 2	Class 1	Cut / at grade	2
P2-ST-CL01	Historical railway and historical railway station	Zone 3	Class 2	Cut / at grade	2
P2-ST-CL02	Unspecified works	Zone 3	Class 1	Cut / at grade	1
P2-ST-CL03	Historical wharf	Zone 1	Class 1	Cut / at grade	3
P2-SU-CL01	Marina	Zone 3	Class 1	Cut / at grade	1
P2-SU-CL02	Car garage and hand carwash, electrical substation	Zone 3	Class 2	Cut / at grade	2
P2-SV-CL01	Historical sewage works, including tanks	Zone 3	Class 2	Cut / at grade	2
P2-SV-CL02	Railway line and historical railway sidings	Zone 1	Class 2	Cut / at grade	4

⁵ Class 2 as currently being developed with residential housing (it is assumed that planning would have required the land to be suitable for residential)

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P2-SV-CL03	Current distribution centre	Zone 2	Class 1	Cut / at grade	2
P2-SV-CL04	Historical brick works and historical gas works, current garage	Zone 1	Class 2 ⁶	Cut / at grade	5
P2-SV-CL05	Industrial and commercial estate	Zone 3	Class 2	Cut / at grade	2
P2-SV-CL06	Historical car garage, industrial and commercial estate	Zone 1	Class 2	Cut / at grade	4
P2-SV-CL07	Historical timber yard, depot, railway sidings and current industrial and commercial estate	Zone 1	Class 2	Cut / at grade	4
P2-SV-CL08	Belvedere Farm	Zone 3	Class 1	Cut / at grade	1
P2-SV-CL09	Industrial estate	Zone 2	Class 2	Cut / at grade	3

⁶ Class 2 as current residential apartments (it is assumed that planning would have required the land to be suitable for residential)

Table 4: Baseline risk score – Part 3

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P3-P2-SK-CL01	Dismantled railway and historical cuttings	Zone 1	Class 2	Cut / at grade	4
P3-P2-SK-CL02	Historical Landfill Site - Drayton Fields Farm	Zone 2	Class 3	Cut / at grade	4
P3-P2-SK-CL03	Historical Landfill Site – Ashby Road	Zone 1	Class 3	Cut / at grade	5
P3-P2-SK-CL04	Historical Landfill Site - Daventry Sewage Works	Zone 3	Class 3	Cut / at grade	3
P3-P2-SK-CL05	Wharf Farm	Zone 1	Class 1	Cut / at grade	3
P3-P2-SK-CL06	Farm	Zone 3	Class 1	Cut / at grade	1
P3-P2-SK-CL07	Farm	Zone 3	Class 1	Cut / at grade	1
P3-P2-SK-CL08	Shipyards	Zone 3	Class 2	Cut / at grade	2
P3-P2-SK-CL09	Farm	Zone 3	Class 1	Cut / at grade	1
P3-P2-SK-CL10	Heartlands Business Park, including tanks, electrical substations	Zone 1	Class 2	Cut / at grade	4
P3-P2-SK-CL11	Drayton Fields Industrial Estate	Zone 1	Class 2	Cut / at grade	4
P3-P2-SK-CL12	Historical brickworks	Zone 3	Class 1	Cut / at grade	1

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P3-P2-SK-CL13	Historical works with tanks	Zone 3	Class 1	Cut / at grade	1
P3-P2-SK-CL14	Current and historical wharf	Zone 1	Class 1	Cut / at grade	3
P3-P2-SK-CL15	Historical engine house and unspecified heap	Zone 1	Class 2	Cut / at grade	4
P3-P2-SK-CL16	Historical pump house, including historical tanks	Zone 1	Class 1	Cut / at grade	3
P3-P2-SK-CL17	Unspecified pit / old quarry	Zone 1	Class 1	Cut / at grade	3
P3-P2-SK-CL18	Unspecified pit	Zone 3	Class 1	Cut / at grade	1
P3-P2-SK-CL19	Rifle range	Zone 1	Class 2	Cut / at grade	4
P3-P2-SK-CL20	Cemetery	Zone 2	Class 1	Cut / at grade	2

Table 5: Baseline risk score – Part 4a

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P4a-CL01	Current marina, vehicle repair shops and car wash	Zone1	Class 2	Cut / at grade	4
P4a-CL02	Current vehicle wrapping service shop and Galleylane Farm	Zone 1	Class 2	Cut / at grade	4

Table 6: Baseline risk score – Part 4b

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P4b-SA-CL01	Current Bryerley Springs Farm, fireplace shop and Bryerley Springs equestrian centre	Zone 1	Class 1	Cut / at grade	3
P4b-SA-CL02	Historical boat house	Zone 2	Class 1	Cut / at grade	2
P4b-SA-CL03	Current Fox Farm equestrian centre	Zone 2	Class 1	Cut / at grade	2
P4b-SA-CL04	Current George Farm	Zone 3	Class 1	Cut / at grade	1
P4b-SA-CL05	Historical sand pit	Zone 2	Class 1	Cut / at grade	2
P4b-SA-CL06	Current Springfield Farm	Zone 1	Class 1	Cut / at grade	3
P4b-SA-CL07	Historical unspecified pits (Barden pits)	Zone 3	Class 1	Cut / at grade	1
P4b-SA-CL08	Current St Margarets Farm	Zone 3	Class 1	Cut / at grade	1
P4b-SA-CL09	Current reservoir, historical unspecified heaps and historical tank	Zone 3	Class 1	Cut / at grade	1
P4b-SA-CL10	Current Battle Hills Farm	Zone 1	Class 1	Cut / at grade	3

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P4b-SB-CL01	Historical cuttings	Zone 1	Class 1	Cut / at grade	3
P4b-SB-CL02	Historical pump house	Zone 2	Class 1	Cut / at grade	2
P4b-SB-CL03	Historical sand pit	Zone 2	Class 1	Cut / at grade	2
P4b-SB-CL04	Current unspecified works or factories	Zone 3	Class 2	Cut / at grade	2
P4b-SB-CL05	Historical landfill site - Fox and Hounds Sandpit including historical sand pit/unspecified disused pit	Zone 2	Class 3	Cut / at grade	4
P4b-SB-CL06	Current pump house	Zone 1	Class 1	Cut / at grade	3
P4b-SB-CL07	Current waterways Prestige Car dealer shop including historical tanks and pump house	Zone 2	Class 1	Cut / at grade	2
P4b-SB-CL08	Current pump house	Zone 1	Class 1	Cut / at grade	3
P4b-SB-CL09	Current Sandhouse pumping station including historical tanks and electricity substation	Zone 2	Class 1	Cut / at grade	2
P4b-SB-CL10	Historical Sandhouse Quarry	Zone 1	Class 3	Cut / at grade	5

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
	landfill sites, historical unspecified disused pits and sand pits				
P4b-SB-CL11	Historical filling station and historical garage	Zone 1	Class 3	Cut / at grade	5
P4b-SB-CL12	Current Checkley Wood Farm and Praters car dealer shop	Zone 2	Class 1	Cut / at grade	2
P4b-SB-CL13	Current Fourne Hill Farm including historical tanks	Zone 3	Class 1	Cut / at grade	1
P4b-SC-CL01	Current Grounds Farm	Zone 1	Class 1	Cut / at grade	3
P4b-SC-CL02	Current Grange Farm	Zone 1	Class 1	Cut / at grade	3
P4b-SC-CL03	Current Old Stock Farm including historical tanks	Zone 3	Class 1	Cut / at grade	1
P4b-SD-CL01	Current Woodcock Hill Farm	Zone 1	Class 1	Cut / at grade	3
P4b-SD-CL02	Historical and current garages, current skip hire and engineering services	Zone 3	Class 2	Cut / at grade	2

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P4b-SE-CL01	Current Stanbridgeford Sewage Treatment Works including historical tanks	Zone 1	Class 2	Cut / at grade	4
P4b-SE-CL02	Current Lane Farm	Zone 2	Class 1	Cut / at grade	2
P4b-SE-CL03	Current Bower Lane Cemetery	Zone 3	Class 1	Cut / at grade	1
P4b-SE-CL04	Current F & F Pell Common Farm	Zone 3	Class 1	Cut / at grade	1
P4b-SE-CL05	Historical whiting works and current Warehill Equestrian Centre and Freerange Farm	Zone 3	Class 1	Cut / at grade	1
P4b-SE-CL06	Historical corn mill	Zone 3	Class 1	Cut / at grade	1
P4b-SE-CL07	Current Norfolk House Farm and Barry Cato motor repair shop	Zone 3	Class 2	Cut / at grade	2
P4b-SF-CL01	Current Shepherds Farm	Zone 2	Class 1	Cut / at grade	2
P4b-SF-CL02	Historical chalk pit	Zone 3	Class 1	Cut / at grade	1
P4b-SF-CL03	Historical landfill site - Shepherds Farm,	Zone 1	Class 3	Cut / at grade	5

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
	historical cutting and unspecified pit				
P4b-SF-CL04	Current Icknield Way Farmhouse	Zone 3	Class 1	Cut / at grade	1
P4b-SF-CL05	Current Icknield Way Business Park including historical tanks	Zone 1	Class 1	Cut / at grade	3
P4b-SF-CL06	Historical rifle range	Zone 3	Class 1	Cut / at grade	1
P4b-SF-CL07	Current Cemex quarry including historical tanks and electrical substation	Zone 3	Class 1	Cut / at grade	1
P4b-SF-CL08	Current pump house and tank associated with Dunstable Downs Golf Club	Zone 1	Class 1	Cut / at grade	3
P4b-SF-CL09	Current industrial units in Allcroft Works including historical tanks and unspecified works	Zone 3	Class 2	Cut / at grade	2
P4b-SF-CL10	Current Isle of Wight Farm and electrical substation	Zone 2	Class 1	Cut / at grade	2
P4b-SF-CL11	Current Grange Farm	Zone 1	Class 1	Cut / at grade	3

ID reference	Potential area of contamination	Proximity zone	Land use class	Vertical alignment	Baseline risk score
P4b-SF-CL12	Current St Mary's Church Cemetery	Zone 2	Class 1	Cut / at grade	2
P4b-SG-CL01	Current Brick Kiln Barns with historical pits	Zone 2	Class 1	Cut / at grade	2