

DOCUMENT

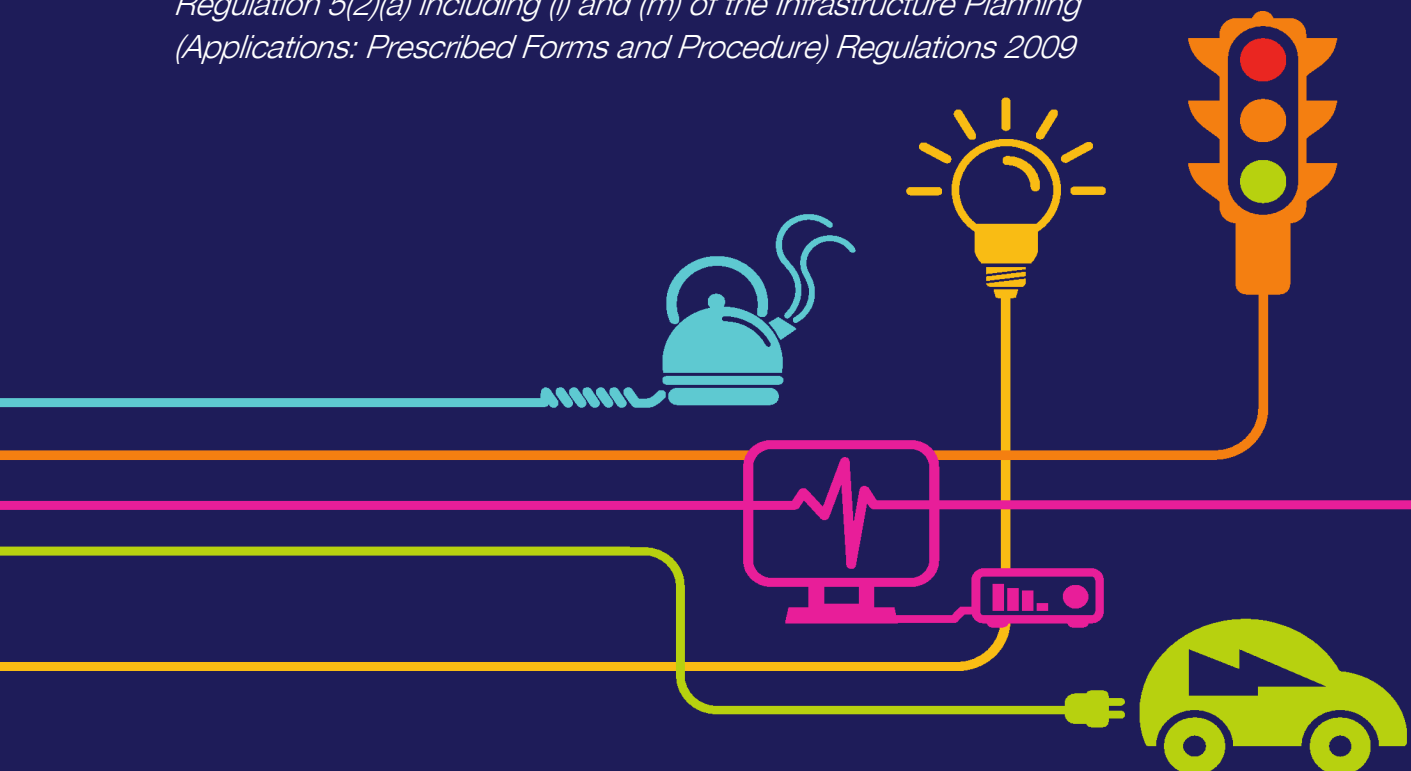
5.11.2.5

Walkover Survey

Chapter 11 – Appendix 5

National Grid (North Wales Connection Project)

*Regulation 5(2)(a) including (l) and (m) of the Infrastructure Planning
(Applications: Prescribed Forms and Procedure) Regulations 2009*





North Wales Connection Project

Volume 5

Document 5.11.2.5 Appendix 11.5 Walkover Survey

National Grid
National Grid House
Warwick Technology Park
Gallows Hill
Warwick
CV34 6DA

Final September 2018

Page intentionally blank

Document Control			
Document Properties			
Organisation		AECOM	
Author		William Hartas	
Approved by		Nick Struggles	
Title		Appendix 11.5 Walkover Survey	
Document Reference		Document 5.11.2.5	
Version History			
Date	Version	Status	Description/Changes
September 2018	Rev A	Final	Final for submission

Page intentionally blank

Contents

1.1	Braint Tunnel Head House/Cable Sealing End Compound	1
1.2	Tŷ Fodol Tunnel Head House/Cable Sealing End Compound	4
1.3	Nant Y Garth Landfill	5
1.4	Penmynydd Road Construction Compound	6
1.5	Llanfechell Waste Water Treatment Works	9
1.6	Local Authority Contaminated Land Features Refs 2148 and 2162	11
1.7	Surface Working Features Refs 30, 194-328, 506 and 687 (Pond)	13
1.8	Surface Working Feature (Quarry) at Pylon 4ZA078 (Figure Refs 340, 772)	14
1.9	Former Petrol Station, Star, Anglesey	17
1.10	Former Private Water Supply – Dryll, Amlwch	19
1.11	Private Water Supply – Tyddn Fadog	21
1.12	Private Water Supply – Maen Eryr	23

Page intentionally blank

1 Walkover Survey

1.1 BRAINT TUNNEL HEAD HOUSE/CABLE SEALING END COMPOUND


PHOTOGRAPHIC LOG Braint THH/CSEC		
Photo No. 1	Date: 22/03/17	
Direction Photo Taken: Southerly		
Description: General site conditions from. Note trackway from Ground Investigation works.		

Photo No. 2	Date: 22/03/17	
Direction Photo Taken: South-easterly		
Description: General site conditions		


Photo No. 3	Date: 22/03/17	
Direction Photo Taken: Southerly		
Description: General site conditions		

Photo No. 4	Date: 22/03/17	
Direction Photo Taken: North-easterly		
Description: General site conditions. Note soft ground conditions. Ground Investigation in progress.		

Photo No. 5	Date: 22/03/17	
Direction Photo Taken: Easterly		
Description: General Site Conditions		

1.2 Tŷ FODOL TUNNEL HEAD HOUSE/CABLE SEALING END COMPOUND

PHOTOGRAPHIC LOG Tŷ Fodol THH/CSEC		
Photo No. 1	Date: 22/03/17	
Direction Photo Taken: Easterly		
Description: General Site Conditions		

Photo No. 2	Date: 22/03/17	
Direction Photo Taken: Westerly		
Description: General Site Conditions		

1.3 NANT Y GARTH LANDFILL

PHOTOGRAPHIC LOG Nant Y Garth Landfill		
Photo No. 1	Date: 22/03/17	
Direction Photo Taken: Easterly		
Description: General site conditions of landfill.		

Photo No. 2	Date: 22/03/17	
Direction Photo Taken: Easterly		
Description: Front gate photograph taken from B4547. Natural Resources Wales confirmed licence number and active Inert Waste Landfill Status.		

1.4 PENMYNYDD ROAD CONSTRUCTION COMPOUND

PHOTOGRAPHIC LOG Penmynydd Road Construction Compound


Photo No. 1	Date: 22/03/17	
Direction Photo Taken: South-westerly		
Description: General condition of access to proposed compound area and track.		

Photo No. 2	Date: 22/03/17	
Direction Photo Taken: Westerly		
Description: Gas pipeline crosses access track approximately 30 m from access point on the B5420 (Bellmouth Reference D3).		

Photo No. 3	Date: 22/03/17	
Direction Photo Taken: North-westerly		
Description: General condition of former quarry. Note that it is infilled with organic farm waste, soils, building refuse, tarmacadam, plastic.		

Photo No. 4	Date: 22/03/17	
Direction Photo Taken North-westerly		
Description: General condition of former quarry. Note that it is infilled with organic farm waste, soils, building refuse, tarmacadam, plastic.		


Photo No. 5	Date: 22/03/17	
Direction Photo Taken: Westerly		
Description: Tarmacadam within the historical Ty'n-y-felin quarry adjacent to the Penmynydd Road Construction Compound.		

Photo No. 6	Date: 22/03/17	
Direction Photo Taken: Easterly		
Description: General site conditions of field to be used as Penmynydd Road Construction Compound.		

1.5 LLANFECHELL WASTE WATER TREATMENT WORKS

PHOTOGRAPHIC LOG Llanfechell Waste Water Treatment Works


Photo No. 1	Date: 23/03/17	
Direction Photo Taken: North-westerly		
Description: Llanfechell Water Treatment Works. OHL alignment is located to the south west of this feature with proposed access utilising existing access tracks. This site was identified as an		

Photo No. 2	Date: 23/03/17	
Direction Photo Taken: Northerly		
Description: Note soft ground conditions in working area adjacent to Llanfechell Waste Water Treatment Works.		

Photo No. 3	Date: 23/03/17	
Direction Photo Taken: Easterly		
Description: Culvert possibly associated with water works. Appears to be very shallow with ground heaped on top. Culvert runs westwards from water treatment works.		

Photo No. 4	Date: 23/03/17	
Direction Photo Taken: Northerly		
Description: Second manhole cover in association with culvert potentially associated with water treatment works.		

1.6 LOCAL AUTHORITY CONTAMINATED LAND FEATURES REFS 2148 AND 2162



PHOTOGRAPHIC LOG Local Authority Contaminated Land Features Refs 1248 and 2162		
Photo No. 1	Date: 22/03/17	
Direction Photo Taken: Easterly		
Description: Small Depression located within centre of field where this feature is indicated to be on the corresponding map figure. This may be associated with the former pit. Located at 242462,387311		

Photo No. 2	Date: 22/03/17	
Direction Photo Taken: Northerly		
Description: Second Depression located within centre of field where this feature is indicated to be on the corresponding map figure. This may be associated with the former pit. Located at 242462,387311		

1.7 SURFACE WORKING FEATURES REFS 30, 194-328, 506 AND 687 (POND)

PHOTOGRAPHIC LOG Surface Working Features Refs 30, 194-328, 506 and 687 (Pond)		
Photo No. 1	Date: 22/03/17	
Direction Photo Taken: Easterly		
Description: Historical mapping showed a pond as a surface working feature within a construction area. This pond was positively identified. The ground conditions were extremely soft.		

1.8 SURFACE WORKING FEATURE (QUARRY) AT PYLON 4ZA078 (FIGURE REFS 340, 772)


PHOTOGRAPHIC LOG Surface Working Feature (Quarry) at Pylon 4ZA078 (Figure Refs 340, 772)		
Photo No. 1	Date: 22/03/17	
Direction Photo Taken: North-easterly		
Description: General site conditons at the location of the former quarry. Extents are potentially from the vincinty of the the pylon (left) to the small rise in ground level in the		


Photo No. 2	Date: 22/03/17	
Direction Photo Taken: North-easterly.		
Description: Evidence of quarrying activity within working area. This is the small rise in ground level shown in the previous photograph.		


Photo No. 3	Date: 22/03/17	
Direction Photo Taken: Northerly		
Description: Former quarry located on the left of the first photograph in this series. It is possible that this quarry was more extensive, if infilling has occurred then it has not been recent.		

Photo No. 4	Date: 22/03/17	
Direction Photo Taken: Easterly		
Description: General ground conditons in the field where the former quarry is located. The ground shown was extremely soft.		

Photo No. 5	Date: 22/03/17	
Direction Photo Taken: Northerly		
Description: Further evidence of quarrying activity at location of former quarry. Ground conditions within the area shown were extremely soft, it is possible that some infilling has occurred in this location.		

1.9 FORMER PETROL STATION, STAR, ANGLESEY

PHOTOGRAPHIC LOG Former Petrol Station, Star, Anglesey



Photo No. 1	Date: 22/03/17	
Direction Photo Taken: Westerly		
Description: The former petrol station is now a hand car wash and is not deemed to pose a risk to the Proposed Development.		

Photo No. 2	Date: 22/03/17	
Direction Photo Taken: Southerly		
Description: The access track to the working area is located on the hard standing shown and progresses round to the rear of the furniture store shown on the left of the photo.		

Photo No. 3	Date: 22/03/14	
Direction Photo Taken: Easterly		
Description: Some minor fly tipping had occurred behind the furniture store where the access track meets the railway.		

1.10 FORMER PRIVATE WATER SUPPLY – DRYLL, AMLWCH


PHOTOGRAPHIC LOG Former Private Water Supply – Dryll		
Photo No. 1	Date: 22/03/17	
Direction Photo Taken: Easterly		
Description: General ground conditions where private water supply was indicated to have been.		

Photo No. 2	Date: 22/03/17	
Direction Photo Taken: Easterly		
Description: Scarification in centre of photo is where landowner indicated the former well was situated. It was infilled at some point during the 1950s.		

1.11 PRIVATE WATER SUPPLY – TYDDN FADOG

PHOTOGRAPHIC LOG private Water Supply Tyddn Fadog


Photo No. 1	Date: 22/03/17	
Direction Photo Taken: N/A		
Description: The spring feeding the private water supply arises and is collected within this sump and is fed to the property with an electric pump.		

Photo No. 2	Date: 22/03/17	
Direction Photo Taken: Southerly		
Description: Overflow arising from the spring flows into this drainage ditch / stream (centre of photograph)		

1.12 PRIVATE WATER SUPPLY – MAEN ERYR


PHOTOGRAPHIC LOG Private Water Supply Maen Eryr		
Photo No. 1	Date: 23/03/17	
Direction Photo Taken: North-easterly		
Description: Porcelain sink covers borehole well-head		



Photo No. 2	Date: 23/03/17	
Direction Photo Taken: Westerly		
Description: Location of well at property. Note dilapidated pump house. Whilst the well is not currently in use the owner indicated that it is possible that it could be utilised in the future.		

Photo No. 3	Date: 23/03/17	
Direction Photo Taken: Southerly		
Description: Porcelain sink (background centre) covers another borehole well-head. The boreholes feed into the two black water tanks(background right)		