

Connah's Quay Low Carbon Power

Environmental Statement Volume III Figure 14-2: Potential areas of contamination

Planning Inspectorate Reference: EN010166

Document Reference: EN010166/APP/6.3

Planning Act 2008 (as amended)

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations

2009 - Regulation 5(2)(a)

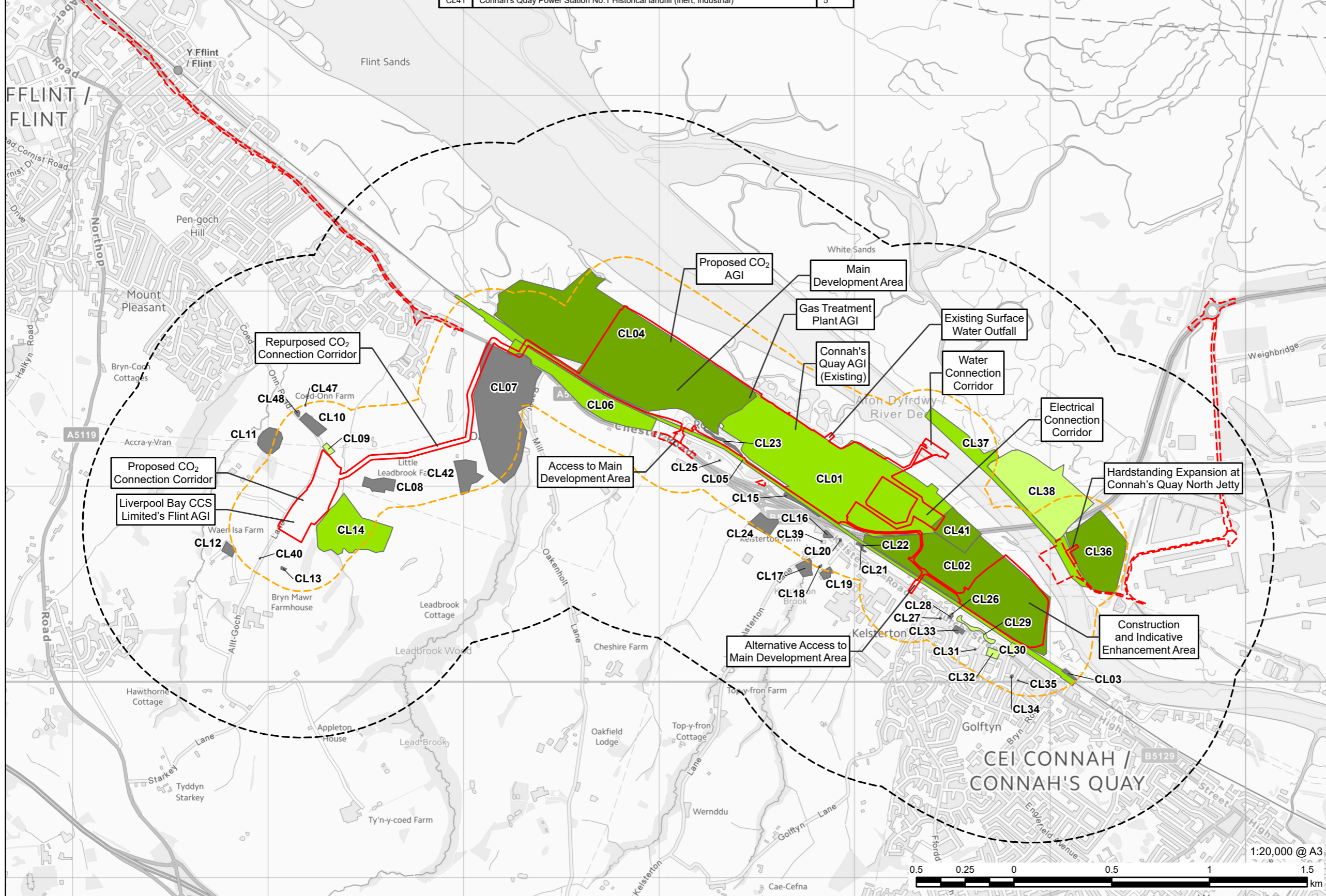
Revision 01

March 2026

Areas with risk score 3 to 5 - Potential areas of contamination considered to pose a significant risk and will be taken through to further assessment

ID	Source	Score
CL01	Existing Connah's Quay Power Station including historical tanks, substation, and infilled historical pond	4
CL02	Former Connah's Quay Power Station; including tanks, heaps; former rifle range; former railway, area of capped asbestos	5
CL09	Farm	3
CL30	Garage	3
CL32	Petrol filling station	3
CL06	Light industrial properties; unspecified heap; old coal shafts; historical tanks; historical railway sidings	4
CL05	Current railway line	4

ID	Source	Score
CL36	Tata Steel site; Shotton Works historical landfill (industrial, household waste); historical railway sidings; historical tank	5
CL14	Sand Pit with ponds (>0.5ha)	4
CL29	Unspecified heap	3
CL38	Shotton Works historical landfill (inert, industrial, household, liquid sludge) and refuse tip; current/recent landfill (industrial waste); historical railway sidings	3
CL04	Historical landfill sites - Connah's Quay Landfill and infilled ponds; includes very small portion of current Power Station	5
CL37	Historical railway sidings north of River Dee; historical tank; part of the Tata Steel site; current / former COMAH site	4
CL41	Connah's Quay Power Station No.1 Historical landfill (inert, industrial)	5



PROJECT
Connah's Quay Low Carbon Power

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LEGEND

- Construction and Operation Area
- Accommodation Work Area
- 250m Study Area from the Construction and Operation Area
- 1km Study Area from the Construction and Operation Area

Contaminated Land Baseline Risk Score:

- 0 to 2 Potential areas of contamination not considered to pose a significant risk
- 3 Potential areas of contamination considered to pose a significant risk and will be taken through to further assessment
- 4 Potential areas of contamination considered to pose a significant risk and will be taken through to further assessment
- 5 Potential areas of contamination considered to pose a significant risk and will be taken through to further assessment

NOTES

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ISSUE PURPOSE
 Environmental Statement

DATE
 March 2026

PROJECT NUMBER
 60768754

FIGURE TITLE
 Potential Areas of Contamination

FIGURE NUMBER
 Figure 14-2