

HyNet North West

ENVIRONMENTAL STATEMENT (VOLUME III)

Appendix 17.1 Surveyed Traffic Data

HyNet Carbon Dioxide Pipeline DCO

Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulations 5(2)(a)

Document Reference Number D.6.3.17.1

Inspectorate Reference: EN070007

Applicant: Liverpool Bay CCS Limited

English Version

REVISION: AB

DATE: September 2023

DOCUMENT OWNER: WSP UK Limited

PUBLIC

QUALITY CONTROL

Document Reference		D.6.3.17.1		
Document Owner		WSP		
Revision	Date	Comments	Author	Approver
A	September 2022	Submitted with DCO application	NT	AL
B	<u>September 2023</u>	<u>Final for DCO Examination - Submitted at Deadline 7</u>	<u>RM</u>	<u>AL</u>

TABLE OF CONTENTS

APPENDIX 17.1 SURVEYED TRAFFIC DATA	1
---	---

TABLES

Table 1 - DCO ATC Survey Locations	1
------------------------------------	---

APPENDIX 17.1 SURVEYED TRAFFIC DATA

Table 1 - DCO ATC Survey Locations

Reference	Description	Location
1	Ince Lane (between Ash Road and A5117)	53°16'10.54"N, 2°48'25.85"W
2	Pool Lane (between ESSAR Industrial Estate Entrance and A5117)	53°16'12.02"N, 2°49'31.00"W
3	A5117 Eastbound (between Ince Lane and Pool Lane / B5132 Cryers Lane junction)	53°16'9.12"N, 2°48'33.35"W
4	A5117 Westbound (between Ince Lane and Pool Lane / B5132 Cryers Lane junction)	53°16'8.80"N, 2°48'33.46"W
5	A5117 (between M56 Junction 14 and Common Lane)	53°15'51.10"N, 2°47'48.72"W
6	B5132 Cryers Lane (between A5117 and M56 Overbridge)	53°15'52.27"N, 2°49'30.24"W
7	Thornton Green Lane (south of Park Road)	53°15'44.42"N, 2°50'13.83"W
8	Little Stanney Lane (between M56 Overbridge and Church Lane)	53°15'21.34"N, 2°52'13.50"W
9	Wervin Road (between Ashwood Lane and Fox Covert Lane)	53°14'14.80"N, 2°51'59.77"W
10	Croughton Road (between Chorlton Lane and CLH Site Entrance)	53°14'12.12"N, 2°52'40.06"W
11	A41 Liverpool Road (between Malta Road and Canal Bridge)	53°13'48.20"N, 2°53'52.12"W
12	Picton Lane (between Ashwood Lane and Green Lane)	53°14'28.21"N, 2°51'2.19"W
13	B5132 Ince Lane (between A56 Chester Road and Goway Landfill Site entrance)	53°14'14.40"N, 2°49'22.96"W
14	A5032 Whitby Road (between A41 Liverpool Road and Gordon Lane)	53°14'40.36"N, 2°54'24.26"W
15	Little Rake Lane (between Rake Lane and Chortlon Lane)	53°14'36.05"N, 2°53'25.92"W
16	Rake Lane (between Church Lane and A41 Liverpool Road)	53°14'18.94"N, 2°53'55.07"W
17	Station Road (between A41 Liverpool Road and Demage Lane)	53°14'5.56"N, 2°54'22.42"W
18	Overwood Lane (between A540 Parkgate Road and Townfield Lane)	53°13'32.04"N, 2°55'46.58"W
19	A540 Parkgate Road (between Overwood Lane and Mollington)	53°13'22.03"N, 2°55'32.04"W
20	A540 Parkgate Road (between Coalpit Lane and M56 J16)	53°14'15.26"N, 2°56'54.22"W
21	Long Lane (between A540 Parkgate Road and Fiddlers Lane)	53°13'57.38"N, 2°56'51.29"W
22	Lodge Lane (between Park Way and A494 Bypass Road Overbridge)	53°13'52.28"N, 2°57'42.06"W
23	Seahill Road (between Elm Tree Road and Old Sealand Road)	53°12'51.09"N, 2°58'7.51"W
24	A56 Warrington Road (between Old Bank Lane and Station Lane)	53°12'56.15"N, 2°50'34.21"W
25	Sealand Road (between Deeside Lane and Burgess Drive)	53°12'34.94"N, 2°57'53.86"W
26	Deeside Lane (between A548 Sealand Road and The Owery)	53°12'26.94"N, 2°58'16.78"W
27	Manor Road (between A548 Sealand Road and Meadow View)	53°12'45.36"N, 2°59'49.37"W
28	Fox's Drive (between Manor Road and A494 Underbridge)	53°12'40.40"N, 3° 0'19.34"W
29	B5129 (between Aviation Park entrance and North Street)	53°11'21.69"N, 2°58'7.78"W

Reference	Description	Location
30	B5129 Chester Road (between Rake Lane and Manor Lane)	53°11'14.17"N, 2°59'24.64"W
31	A550 Gladstone Way (between Colliery Lane and Cottage Lane)	53°11'54.82"N, 3° 1'34.25"W
32	Colliery Lane (between A550 Gladstone Way and Mancot Lane)	53°11'55.20"N, 3° 1'27.54"W
33	Moor Lane (between Rosalyn Close and Duckers Lane)	53°11'29.20"N, 3° 0'10.98"W
34	Lower Aston Hill BVS Lane (between Railway Overbridge and The Barnyard)	53°11'37.43"N, 3° 2'7.22"W
35	Church Lane (east of junction with Old Aston Hill)	53°11'43.97"N, 3° 2'56.53"W
36	Old Aston Hill (between Church Lane and St David's Close)	53°11'39.40"N, 3° 3'5.95"W
37	B5125 Holywell Road (between Shotton Lane and Castle Hill Farm access)	53°11'42.25"N, 3° 3'34.54"W
38	B5127 Old Mold Road (between B5125 Holywell Road and St David's Park Int.)	53°11'32.61"N, 3° 3'15.53"W
39	B5129 High Street (between Cestrian Street and Wesley Street)	53°13'3.17"N, 3° 3'10.45"W
40	A548 Chester Road (between Leadbrook Drive and Paper Mill Lane)	53°14'14.32"N, 3° 6'26.79"W
41	Leadbrook Drive (South of A548 Chester Road Junction)	53°14'15.06"N, 3° 6'39.77"W
42	A5119 Northop Road (between Maes Hyfryd and Lon Y Plas)	53°14'7.02"N, 3° 8'17.68"W
43	A5119 Aber Road (between Earl Street and Aber Park Industrial Estate entrance)	53°14'58.14"N, 3° 8'24.38"W
44	Starkey Lane (between Allt-Goch Lane and A5119 Northop Road)	53°13'10.18"N, 3° 7'41.26"W
45	Allt-Goch Lane (between Llwn Onn Lane and Lywn Onn)	53°13'40.84"N, 3° 7'30.05"W
46	B5126 Connahs Quay Road (between A55 Off-slip and A5119 Northop Road)	53°12'23.96"N, 3° 7'30.88"W
47	A5119 Northop Road (between St Peter's Park and A55 Interchange)	53°12'35.88"N, 3° 7'51.32"W
50	B5125 (between Smithy Lane and B5126 Connah's Quay Road)	53°12'10.82"N, 3° 6'14.04"W
51	Cornist Lane (west of Windsor Drive)	53°14'41.57"N, 3° 9'2.26"W
52	B5121 Brynford	53°14'58.69"N, 3°14'25.73"W
53	Ffordd Groes	53°14'33.12"N, 3°13'0.85"W
54	Bryn Emlyn	53°14'29.46"N, 3°11'51.43"W
55	B5123 Pentre Halkyn	53°14'32.06"N, 3°11'39.05"W
56	B5122	53°16'9.45"N, 3°18'35.54"W
57	Unnamed Road 1	53°15'50.90"N, 3°18'24.01"W
58	Racecourse Lane	53°15'38.61"N, 3°16'50.74"W
59	Ffordd Babell	53°15'10.26"N, 3°15'23.09"W
60	A5151 South of Lloc	53°16'43.08"N, 3°18'19.58"W
61	A5151 West of Lloc	53°17'8.01"N, 3°18'34.12"W
62	Unnamed Road 3	53°17'20.35"N, 3°18'54.74"W

Reference	Description	Location
63	Unnamed Road 4	53°17'59.43"N, 3°19'13.80"W
64	Unnamed Road 5	53°19'30.66"N, 3°20'17.66"W
65	A548 Gwespry	53°20'19.72"N, 3°19'51.76"W
66	Station Road	53°20'33.60"N, 3°19'46.39"W
67	PoA Terminal Access Road	53°20'28.81"N, 3°19'39.70"W
68	Gamfa Wen	53°21'4.99"N, 3°19'14.40"W
69	Unnamed Road 2	53°15'23.38"N, 3°16'4.81"W
70	Ash Road, Elton	53°16'17"W, 2°48'25"W
71	Old Cryers Lane	53°16'2.58"N, 2°49'20.19"W
72	Hallsgreen Lane	53°15'11.45"N, 2°49'42.99"W
73	Caughall Road	53°13'13.77"N, 2°52'46.68"W
74	Chorlton Lane	53°14'6.76"N, 2°52'54.03"W
75	Grove Road, Mollington	53°13'56.63"N, 2°55'11.88"W
76	Townfield Lane, Mollington	53°13'41.37"N, 2°55'33.87"W
77	Hermitage Road	53°12'58.38"N, 2°56'48.55"W
78	Mancot Lane, Queensferry	53°12'2.74"N, 3° 0'55.04"W
79	Willow Lane, Queensferry	53°12'4.00"N, 3° 0'57.01"W
80	Chester Rd, Near Junction 33A A55	53°11'57.93"N, 3° 5'45.18"W
81	Brookside, Near Junction 33A A55	53°11'59.99"N, 3° 5'54.04"W
82	Lleprog Lane	53°14'50.53"N, 3°10'35.91"W
83	B5125 Hawarden	53°11'22.98"N, 3° 2'42.87"W
84	Upper Aston Hill BVS Lane	53°11'23.35"N, 3° 2'23.53"W
85	Shotton Lane	53°11'42.65"N, 3° 3'28.19"W
86	Bryntyron Road	53°14'46.04"N, 3°11'26.15"W
87	A5117 Dunkirk	53°15'5.21"N, 2°55'38.96"W
88	A5117 West of Cheshire Oaks	53°15'29.53"N, 2°54'2.61"W
89	Ash Road	53°16'21.43"N, 2°48'24.72"W
90	Smithy Lane	53°12'23.80"N, 3° 6'4.38"W
91	Manor Lane	53°10'42.74"N, 2°59'38.57"W

Reference	Description	Location
92	Cottage Lane	53°11'43.00"N, 3° 1'28.75"W
93	Plough Lane Over Bridge	53°11'59.21"N, 3° 2'16.23"W
94	Plough Lane	53°12'3.08"N, 3° 2'16.55"W
95	Clwyd Street	53°12'7.88"N, 3° 2'14.66"W
96	Central Drive	53°12'13.95"N, 3° 2'17.89"W
97	Coalpit Lane	53°14'19.15"N, 2°56'14.87"W
98	Demage Lane	53°14'15.23"N, 2°54'58.14"W
99	<u>Pool Lane North</u>	<u>53°16'36.00"N , 2°49'35.00"W</u>