# **HyNet North West**

# STATEMENT OF COMMONALITY FOR STATEMENTS OF COMMON GROUND

HyNet Carbon Dioxide Pipeline

Planning Act 2008

The Infrastructure Planning (Examination Procedure) Rules 2010 - Rule 8(1)(c)

**Document Reference Number D.7.2** 

**Applicant: Liverpool Bay CCS Limited** 

Inspectorate Reference: EN070007

**English Version** 

REVISION: E DATE: July 2023 DOCUMENT OWNER: WSP UK Ltd PUBLIC

# **QUALITY CONTROL**

Document Reference Document Owner		D.7.2 WSP				
Α	April 2023	Deadline 1	SG	NC	AV	
В	May 2023	Deadline 2	SG	NC	AV	
С	May 2023	Deadline 3	SG	NC	AV	
D	June 2023	Deadline 4	SG	NC	AV	
E	July 2023	Deadline 5	SG	NC	AV	

# CONTENTS

1.	INTR	ODUCTION	3
	1.1.	Purpose of this Document	3
	1.2.	Structure of this Document	3
2.	LIST	OF STATEMENTS OF COMMON GROUND	4
	2.1.	List of SoCGs	4
3.	SUMI	MARY OF CURRENT POSITION	10
4.	СОМ	MONALITY	15
	4.1.	Summary	15
API	PEND	X A: CONFIRMATION ON NO SOCG'S REQUIRED	18

# TABLES

Table 2-1: List of SoCGs at Deadline 5	4
Table 3-1: Status of SoCGs at Deadline 5 (4 July 2023)	11
Table 4-1: Principal Issues Covered in the Statements of Common Ground	16

# 1. INTRODUCTION

### 1.1. PURPOSE OF THIS DOCUMENT

- 1.1.1. This Statement of Commonality has been prepared in order to provide the Examining Authority (ExA) with the current position on Statements of Common Ground (SoCG) between Liverpool Bay CCS Limited ("the Applicant") and relevant statutory consultees, statutory undertakers and interested parties ("other parties") in relation to the proposed HyNet Carbon Dioxide Pipeline (the "DCO Proposed Development").
- 1.1.2. The Rule 6 Letter dated 20 February 2023 requires the submission of SoCGs requested by the ExA and a Statement of Commonality for SoCGs at Deadline
  1 with further updates at each subsequent deadlines (Deadline 2, 3, 4, 5 and 6) up to the submission of finalised SoCGs at Deadline 7 on 5 September 2023.
- 1.1.3. This document provides a current position on the commonality on specific points between SoCGs at Examination Deadline 5 (4 July 2023).

# 1.2. STRUCTURE OF THIS DOCUMENT

- 1.2.1. The remainder of this document is structured as follows:
  - Section 1 sets out the purpose of the document.
  - Section 2 provides an up to date list of SoCGs.
  - Section 3 sets out the current position of the SoCGs.
  - Section 4 sets out the commonality between SoCGs and a summary of the current position.

# 2. LIST OF STATEMENTS OF COMMON GROUND

#### 2.1. LIST OF SoCGs

- 2.1.1. In accordance with the guidance published by the Department for Communities and Local Government<sub>1</sub> (DCLG), the Applicant has prepared SoCGs with a number of statutory consultees, statutory undertakers and interested parties during the preparation of the DCO and during the Examination stage.
- 2.1.2. The SoCGs identify matters on which parties agree and document the position of each party where agreement has not been reached.
- 2.1.3. **Table 2-1** provides a list of SoCGs that are in place, along with identifying other bodies where a SoCG was requested but which were not considered necessary.

Document Reference	SoCG Party	Position
D.7.2.1	Flintshire County Council (FCC)	SoCG under discussion – Rev C was shared at Deadline 3. An updated SoCG was shared with FCC on 2 July 2023 – comments not currently received. Engagement ongoing, no updated SoCG submitted for Deadline 5.
D.7.2.2	Cheshire West and Chester Council (CWCC)	SoCG under discussion – Rev B was shared at Deadline 2. An updated SoCG was shared with CWCC on 23 June 2023 – comments not currently received. Engagement ongoing, no updated SoCG submitted for Deadline 5.
D.7.2.3	Natural England	SoCG under discussion – Rev B was shared at Deadline 4. Engagement ongoing, no updated SoCG submitted for Deadline 5.

#### Table 2-1: List of SoCGs at Deadline 5

<sup>&</sup>lt;sup>1</sup> Department for Communities and Local Government. Planning Act 2008: Guidance for the examination of applications for development consent. London: Department for Communities and Local Government, 2015

D.7.2.4	Natural Resources Wales	SoCG under discussion – Rev B was shared at Deadline 3. Engagement ongoing (meeting held on 26 June 2023), no updated SoCG submitted for Deadline 5.
D.7.2.5	Environment Agency	SoCG under discussion – Rev A was shared at Deadline 1. Engagement ongoing (meeting held on 15 June, future meeting set up for July 2023), no updated SoCG submitted for Deadline 5.
D.7.2.6	Historic England	SoCG under discussion – Rev A was shared at Deadline 1. Engagement ongoing (meeting being rescheduled for 10 July 2023), no updated SoCG submitted for Deadline 5.
D.7.2.7	Cadw	SoCG under discussion – Rev B was shared at Deadline 4. Engagement ongoing, no updated SoCG submitted for Deadline 5.
D.7.2.8 Peel NRE Limited		SoCG under discussion – Rev D was shared at Deadline 4. Engagement ongoing (meetings on 23, 27 and 30 June 2023), no updated SoCG submitted for Deadline 5.
D.7.2.9	National Highways	SoCG under discussion – Rev C submitted for Deadline 5.
D.7.2.10	Welsh Government	SoCG under discussion – Rev B was shared at Deadline 4. Engagement ongoing, no updated SoCG submitted for Deadline 5.
D.7.2.11	Canal & River Trust	SoCG under discussion – Rev B was shared at Deadline 3. Engagement ongoing (meeting being scheduled for w/c 10 <sup>th</sup> July

		2023), no updated SoCG submitted for Deadline 5.
D.7.2.12	Cadent Gas	SoCG under discussion – Rev B was shared at Deadline 4. Engagement ongoing, no updated SoCG submitted for Deadline 5.
D.7.2.13	Essar Oil (UK) Limited	SoCG under discussion – Rev B was shared at Deadline 3. Engagement ongoing, no updated SoCG submitted for Deadline 5.
D.7.2.14	Dwr Cymru Welsh Water	SoCG under discussion – the Applicant shared an updated draft SoCG with Dwr Cymru Welsh Water on 23 June 2023. Awaiting confirmation from Dwr Cymru Welsh Water that SoCG can be submitted to ExA. Engagement ongoing (meeting on 21 June 2023), no SoCG submitted for Deadline 5.
D.7.2.15	British Pipeline Agency (BPA)	SoCG under discussion – Rev B submitted for Deadline 5.
D.7.2.16	National Grid Electricity Transmission	SoCG under discussion – Rev B was shared at Deadline 4. Engagement ongoing, no updated SoCG submitted for Deadline 5.
D.7.2.17	United Utilities	SoCG under discussion – Rev A was shared at Deadline 1. A meeting was held with United Utilities on 24 April 2023 to discuss the latest SoCG. Engagement ongoing, no updated SoCG submitted for Deadline 5.
		United Utilities have requested further discussions on Protective Provisions ahead of further comments on the SoCG and the

		Applicant is engaging with United Utilities on this.	
D.7.2.18	Exolum Pipeline System Ltd	SoCG under discussion – Rev B was shared at Deadline 4. Engagement ongoing, no updated SoCG submitted for Deadline 5.	
D.7.2.19	National Gas Transmission	SoCG under discussion – Rev C was shared at Deadline 4. Engagement ongoing, no updated SoCG submitted for Deadline 5.	
D.7.2.20 Scottish Power Energy Networks (SPEN)		SoCG under discussion – a meeting was held with SPEN on 16 May 2023 and the Applicant shared the draft SoCG on 17 May 2023. Engagement ongoing, no SoCG submitted for Deadline 5.	
		SPEN have requested further discussions on Protective Provisions ahead of commenting on the SoCG and the Applicant is engaging with SPEN on this.	
D.7.2.21	Lane End Development Ltd	SoCG paused – it is noted by the Applicant that Lane End Development Ltd have recently gone into administration.	
D.7.2.22	Enso Energy (land at Picton)	SoCG under discussion - engagement ongoing, SoCG not currently submitted.	
D.7.2.23	Wales & West Utilities	SoCG under discussion – Rev A submitted for Deadline 5.	
D.7.2.24	Shell	SoCG paused -Shell have confirmed that they no longer intend to proceed with an SoCG. Appendix A of this SoC will be updated once the formal letter from Shell is received.	

D.7.2.25	Anesco (Land at Thornton Le Moors)	SoCG under discussion - engagement ongoing, SoCG not currently submitted.	
D.7.2.26	Network Rail (England and Wales)	SoCG under discussion – Rev C was shared at Deadline 3. Engagement ongoing (meeting held on 1 June, future meeting scheduled for 6 July), no updated SoCG submitted for Deadline 5.	
D.7.2.27	2 Sisters Food Group (Amber Real Estate)	SoCG under discussion – Rev B was shared at Deadline 4. Engagement ongoing, no updated SoCG submitted for Deadline 5.	
D.7.2.28	Vertex Hydrogen Limited	SoCG under discussion - a meeting was held with Vertex Hydrogen Limited on 28 April 2023 and the Applicant shared a draft SoCG with them. Engagement ongoing, SoCG not currently submitted.	
D.7.2.29	CF Fertilisers UK Ltd	SoCG under discussion – Rev C was shared at Deadline 4. Engagement ongoing, no updated SoCG submitted for Deadline 5.	
D.7.2.30 Health and Safety Executive		SoCG under discussion - engagement ongoing (meeting on 27 June 2023), SoCG not currently submitted.	
D.7.2.31	Maritime and Coastguard Agency	SoCG not considered necessary by the stakeholder.	
D.7.2.32	Royal Mail Group Limited	SoCG under discussion – Rev A was shared at Deadline 3. Engagement ongoing, no updated SoCG submitted for Deadline 5.	
D.7.2.33	The Coal Authority	SoCG not considered necessary by the stakeholder.	

D.7.2.34	The Woodland Trust	SoCG under discussion – Rev A was shared at Deadline 4. Engagement ongoing, no updated SoCG submitted for Deadline 5.
D.7.2.35	UK Health Security Agency	SoCG not considered necessary by the stakeholder.
D.7.2.36	Encirc	SoCG under discussion – Rev A was shared at Deadline 2. Engagement ongoing, no updated SoCG submitted for Deadline 5.
D.7.2.37	Cadent Hydrogen DCO	SoCG under discussion - engagement ongoing, SoCG not currently submitted.
D.7.2.38	Redrow PLC	SoCG under discussion - engagement ongoing, SoCG not currently submitted.

# 3. SUMMARY OF CURRENT POSITION

- 3.1.1. This section provides the current position of each SoCG. Where further progress has been made with a SoCG party, the updated version of the SoCG (as at Deadline 5 on 4 July 2023) has been submitted alongside this document.
- 3.1.2. **Table 3-1** provides a high level position and where necessary includes further detail to aid understanding of the ExA. In summary, the high level positions for each SoCG are as follows:
  - SoCG in draft The SoCG is drafted on behalf of the Applicant; it has been shared with the other party and comments are in progress.
  - SOCG in discussion The SoCG is drafted on behalf of the Applicant, but has not been shared with the other party This is because the stakeholder has either not engaged, or has not yet identified a suitable person to progress or complete the SoCG, or was not clear on their requirement for an SoCG or input required to the SoCG at this stage. In all cases, the Applicant will continue to seek and progress dialogue to confirm and establish requirements.
  - Final Signed SoCG all matters agreed The final SoCG has been signed by both parties and all matters are agreed.
  - Final Signed SoCG with matters outstanding The final SoCG has been signed by both parties, and there remain matters outstanding that the Applicant and the other party agree will not be resolved during Examination.

Document Reference	SoCG Party	Position at Deadline 1 (17 April 2023)	Position at Deadline 2 (10 May 2023)	Position at Deadline 3 (23 May 2023)	Position at Deadline 4 (20 June 2023)	Position at Deadline 5 (4 July 2023)	Pos Dea (18
D.7.2.1	Flintshire County Council	Draft SoCG submitted at Deadline 1	Draft SoCG submitted at Deadline 2	Draft SoCG submitted at Deadline 3	SoCG in draft - no update for Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.2	Cheshire West and Chester Council	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	SoCG in draft - no update for Deadline 3	SoCG in draft - no update for Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.3	Natural England	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	SoCG in draft - no update for Deadline 3	Draft SoCG submitted at Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.4	Natural Resources Wales	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	Draft SoCG submitted at Deadline 3	SoCG in draft - no update for Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.5	Environment Agency	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	SoCG in draft - no update for Deadline 3	SoCG in draft - no update for Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.6	Historic England	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	SoCG in draft - no update for Deadline 3	SoCG in draft - no update for Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.7	Cadw	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	SoCG in draft - no update for Deadline 3	Draft SoCG submitted at Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.8	Peel NRE Limited	Draft SoCG submitted at Deadline 1	Draft SoCG submitted at Deadline 2	Draft SoCG submitted at Deadline 3	Draft SoCG submitted at Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.9	National Highways	Draft SoCG submitted at Deadline 1	Draft SoCG submitted at Deadline 2	SoCG in draft - no update for Deadline 3	SoCG in draft - no update for Deadline 4	Draft SoCG to be submitted at Deadline 5	
D.7.2.10	Welsh Government	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	SoCG in draft - no update for Deadline 3	Draft SoCG submitted at Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.11	Canal & River Trust	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	Draft SoCG submitted at Deadline 3	SoCG in draft - no update for Deadline 4	SoCG in draft - no update for Deadline 5	

osition at eadline 6 8 July 2023)	Position at Deadline 7 (5 September 2023)

Document Reference	SoCG Party	Position at Deadline 1 (17 April 2023)	Position at Deadline 2 (10 May 2023)	Position at Deadline 3 (23 May 2023)	Position at Deadline 4 (20 June 2023)	Position at Deadline 5 (4 July 2023)	Pos Dea (18
D.7.2.12	Cadent Gas	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	SoCG in draft - no update for Deadline 3	Draft SoCG submitted at Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.13	Essar Oil (UK) Limited	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	Draft SoCG submitted at Deadline 3	SoCG in draft - no update for Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.14	Dwr Cymru Welsh Water	Draft SoCG in discussion – not submitted at Deadline 1	Draft SoCG in discussion – not submitted at Deadline 2	Draft SoCG in discussion – not submitted at Deadline 3	Draft SoCG in discussion – not submitted at Deadline 4	Draft SoCG in discussion – not submitted at Deadline 5	
D.7.2.15	British Pipeline Agency	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	SoCG in draft - no update for Deadline 3	SoCG in draft - no update for Deadline 4	Draft SoCG to be submitted at Deadline 5	
D.7.2.16	National Grid Electricity Transmission	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	SoCG in draft - no update for Deadline 3	Draft SoCG submitted at Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.17	United Utilities	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	SoCG in draft - no update for Deadline 3	SoCG in draft - no update for Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.18	Exolum Pipeline System Ltd	Draft SoCG in discussion – not submitted at Deadline 1	Draft SoCG submitted at Deadline 2	SoCG in draft - no update for Deadline 3	Draft SoCG submitted at Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.19	National Gas Transmission	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	Draft SoCG submitted at Deadline 3	Draft SoCG submitted at Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.20	Scottish Power Energy Networks (SPEN)	Draft SoCG in discussion – not submitted at Deadline 1	Draft SoCG in discussion – not submitted at Deadline 2	Draft SoCG in discussion – not submitted at Deadline 3	Draft SoCG in discussion – not submitted at Deadline 4	Draft SoCG in discussion – not submitted at Deadline 5	
D.7.2.21	Lane End Development Ltd	Draft SoCG in discussion – not submitted at Deadline 1	SoCG paused – th	his stakeholder has	gone into administr	ation.	
D.7.2.22	Enso Energy (land at Picton)	Draft SoCG in discussion – not					

osition at eadline 6 8 July 2023)	Position at Deadline 7 (5 September 2023)

Document Reference	SoCG Party	Position at Deadline 1 (17 April 2023)	Position at Deadline 2 (10 May 2023)	Position at Deadline 3 (23 May 2023)	Position at Deadline 4 (20 June 2023)	Position at Deadline 5 (4 July 2023)	Pos Dea (18
		submitted at Deadline 1	submitted at Deadline 2	submitted at Deadline 3	submitted at Deadline 4	submitted at Deadline 5	
D.7.2.23	Wales & West Utilities	Draft SoCG in discussion – not submitted at Deadline 1	Draft SoCG in discussion – not submitted at Deadline 2	Draft SoCG in discussion – not submitted at Deadline 3	Draft SoCG in discussion – not submitted at Deadline 4	Draft SoCG to be submitted at Deadline 5	
D.7.2.24	Shell	Draft SoCG in discussion – not submitted at Deadline 1	Draft SoCG in discussion – not submitted at Deadline 2	Draft SoCG in discussion – not submitted at Deadline 3	Draft SoCG in discussion – not submitted at Deadline 4	SoCG paused - Sh proceed with an Sc	
D.7.2.25	Anesco (Land at Thornton Le Moors)	Draft SoCG in discussion – not submitted at Deadline 1	Draft SoCG in discussion – not submitted at Deadline 2	Draft SoCG in discussion – not submitted at Deadline 3	Draft SoCG in discussion – not submitted at Deadline 4	Draft SoCG in discussion – not submitted at Deadline 5	
D.7.2.26	Network Rail (England and Wales)	Draft SoCG submitted at Deadline 1	Draft SoCG submitted at Deadline 2	Draft SoCG submitted at Deadline 3	SoCG in draft - no update for Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.27	2 Sisters Food Group / Amber Real Estate	Draft SoCG submitted at Deadline 1	SoCG in draft - no update for Deadline 2	SoCG in draft - no update for Deadline 3	Draft SoCG submitted at Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.28	Vertex Hydrogen Limited	Draft SoCG in discussion – not submitted at Deadline 1	Draft SoCG in discussion – not submitted at Deadline 2	Draft SoCG in discussion – not submitted at Deadline 3	Draft SoCG in discussion – not submitted at Deadline 4	Draft SoCG in discussion – not submitted at Deadline 5	
D.7.2.29	CF Fertilisers UK Ltd	Draft SoCG submitted at Deadline 1	Draft SoCG submitted at Deadline 2	SoCG in draft - no update for Deadline 3	Draft SoCG submitted at Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.30	Health and Safety Executive	Draft SoCG in discussion – not submitted at Deadline 1	Draft SoCG in discussion – not submitted at Deadline 2	Draft SoCG in discussion – not submitted at Deadline 3	Draft SoCG in discussion – not submitted at Deadline 4	Draft SoCG in discussion – not submitted at Deadline 5	
D.7.2.31	Maritime and Coastguard Agency	Maritime and Coast to this document).	stguard Agency has	confirmed that a So	CG with the Applic	ant is not considered	nece
D.7.2.32	Royal Mail Group Limited	Draft SoCG in discussion – not	Draft SoCG in discussion – not	Draft SoCG submitted at Deadline 3	SoCG in draft - no update for Deadline 4	SoCG in draft - no update for Deadline 5	

osition at eadline 6 8 July 2023)	Position at Deadline 7 (5 September 2023)
as confirmed that	at they no longer wish to
cessary (See cor	nfirmation in Appendix A

Document Reference	SoCG Party	Position at Deadline 1 (17 April 2023)	Position at Deadline 2 (10 May 2023)	Position at Deadline 3 (23 May 2023)	Position at Deadline 4 (20 June 2023)	Position at Deadline 5 (4 July 2023)	Pos Dea (18
		submitted at Deadline 1	submitted at Deadline 2				
D.7.2.33	The Coal Authority	The Coal Authority document).	/ has confirmed that	a SoCG with the Ap	oplicant is not cons	idered necessary (se	e cor
D.7.2.34	The Woodland Trust	Draft SoCG in discussion – not submitted at Deadline 1	Draft SoCG in discussion – not submitted at Deadline 2	Draft SoCG in discussion – not submitted at Deadline 3	Draft SoCG submitted at Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.35	UK Health Security Agency	The UK Health Se this document).	curity Agency has co	onfirmed that a SoC	G with the Applica	nt is not considered n	eces
D.7.2.36	Encirc	Draft SoCG in discussion – not submitted at Deadline 1	Draft SoCG submitted at Deadline 2	SoCG in draft - no update for Deadline 3	SoCG in draft - no update for Deadline 4	SoCG in draft - no update for Deadline 5	
D.7.2.37	Cadent Hydrogen DCO	Draft SoCG in discussion – not submitted at Deadline 1	Draft SoCG in discussion – not submitted at Deadline 2	Draft SoCG in discussion – not submitted at Deadline 3	Draft SoCG in discussion – not submitted at Deadline 4	Draft SoCG in discussion – not submitted at Deadline 5	
D.7.2.38	Redrow PLC	Draft SoCG in discussion – not submitted at Deadline 1	Draft SoCG in discussion – not submitted at Deadline 2	Draft SoCG in discussion – not submitted at Deadline 3	Draft SoCG in discussion – not submitted at Deadline 4	Draft SoCG in discussion – not submitted at Deadline 5	

osition at eadline 6 8 July 2023)	Position at Deadline 7 (5 September 2023)
onfirmation in Ap	pendix A to this
essary (see confi	rmation in Appendix A to

# 4. COMMONALITY

#### 4.1. SUMMARY

- 4.1.1. This section of the document provides a summary of principal issues covered in the SoCGs and demonstrates where there is commonality in the topics or matters being discussed with the various parties.
- 4.1.2. The summary in **Table 4-1** has been produced following a request from the ExA within the Rule 6 Letter dated 20 February 2023 and relates to those SoCGs being progressed, as summarised in Section 3.
- 4.1.3. The table presents topics covered within the various SoCGs ( $\checkmark$ ) and shows how these are relevant to each party and a position for each topic as follows:

Matter agreed
Matter subject to further discussion
Matter not agreed
Matter not relevant
N/A - SoCG not currently submitted

4.1.4. Where a matter is not relevant to a party, it is not included within the SoCG and therefore not covered in **Table 4-1** and shown as a blank

# Table 4-1: Principal Issues Covered in the Statements of Common Ground

																							т	opics	5																				
Document Reference	SoCG Party	Draft DCO	Engagement	Environmental Statement	Land	Other Application Documents (BoR)	Evaluation & Mitigation Strategy	Provision and Integration of Utilities	Adequacy of Consultation	Planning Policy	Needs Case/Benefits	EIA Scoping Opinion	Biodiversity/Ecology	Protos Site Access Cultural Heritage	Land and Soils, Peatland & Agricultural Land Use	Landscape and Visual	Noise and Vibration	Traffic and Transport	Right of Access/Access to Adjacent Land	Surface Water	Groundwater	Drainage, Flood Risk, and Water Resources		Major Accidents and Disasters	WFD Compliance	Community Benefit Fund	Population and Human Health	Committed Developments	Cumulative Impacts	Compulsory Acquisition	2 Sisters Site (Chester Road)	Pipeline Assets	Ancient Woodland and Veteran Trees	Safety System of Works	Issues Related to Property	Liability Issues	Site Handover/Site Storage issues	Other Consents, Licences and Permits Required	Economic Impact	Shell Retail (Land) Assets	Land at Thornton Le Moors	Access to Encirc Land	Future Developments	Operational Impacts	Issues related to Construction
D.7.2.1	Flintshire County Council																																												
D.7.2.2	Cheshire West and Chester Council																																												
D.7.2.3	Natural England																																												
D.7.2.4	Natural Resources Wales																																												
D.7.2.5	Environment Agency																																											Ì	
D.7.2.6	Historic England																																												
D.7.2.7	Cadw																																												
D.7.2.8	Peel NRE Limited																																												
D.7.2.9	National Highways Welsh Government (soil, peatland & agricultural land use) Welsh Government (transport)																																												
D.7.2.11	Canal & River Trust																																												
D.7.2.12	Cadent Gas																																												
D.7.2.13	Essar Oil (UK) Limited																																												
D.7.2.14 D.7.2.15	Welsh Water British Pipeline																																												
D.7.2.16	Agency National Grid Electricity Transmission																																												
D.7.2.17	United Utilities																																												
D.7.2.18	Exolum Pipeline Systems																																												

#### HyNet Carbon Dioxide Pipeline

STATEMENT OF COMMONALITY FOR STATEMENTS OF COMMON GROUND

																								٦	Горіс	s																						
Document Reference	SoCG Party	Draft DCO	Engagement	Environmental Statement	Land	Other Application Documents (BoR)	Evaluation & Mitigation Strategy	Provision and Integration of Utilities	Adequacy of Consultation	Planning Policy	Needs Case/Benefits	EIA Scoping Opinion	Biodiversity/Ecology	Cultural Heritage	Protos Site Access	Land and Soils, Peatland & Agricultural Land Use	Landscape and Visual	Noise and Vibration	Traffic and Transport	Right of Access/Access to Adjacent Land	Surface Water	Groundwater	Drainage, Flood Risk, and Water Resources	Structural and Engineering	Major Accidents and Disasters	WFD Compliance	Community Benefit Fund	Population and Human Health	Committed Developments	Cumulative Impacts	Compulsory Acquisition	Design and Assets	2 Sisters Site (Chester Road)	CO2 Network Connections	Pipeline Assets	Ancient Woodland and Veteran Trees	Safetv System of Works	Issues Related to Property	Liability Issues	Site Hand	Other Consents, Licences and Permits Required	Economic Impact	Shell Retail (Land) Assets	Land at Thornton Le Moors	Access to Encirc Land	Future Developments	<b>Operational Impacts</b>	Issues related to Construction
D.7.2.19	National Gas Transmission																																															
D.7.2.20	Scottish Power Energy Networks (SPEN)																																															
D.7.2.21	Lane End Development Ltd	-																																														
D.7.2.22	Enso Energy (land at Picton)	_																																														
D.7.2.23	Wales & West Utilities																																															
D.7.2.24	Shell																																															
D.7.2.25	Anesco (Land at Thornton Le Moors)																																															
D.7.2.26	Network Rail (England and Wales)																																															
D.7.2.27	2 Sisters Food Group / Amber Real Estate																																															
D.7.2.28	Vertex Hydrogen Limted																																															
D.7.2.29	CF Fertilisers UK LTD Health and																																															
D.7.2.30	Safety Executive																																															
D.7.2.32	Royal Mail Group Limited																																															
D.7.2.34	The Woodland Trust																																															
D.7.2.36	Encirc																																															
D.7.2.37	Cadent Hydrogen DCO																																															
D.7.2.38	Redrow PLC																																															

# APPENDIX A: CONFIRMATION ON NO SOCG'S REQUIRED

From:The Coal Authority-Planning <TheCoalAuthority-Planning@coal.gov.uk><br/>28 March 2023 13:32To:28 March 2023 13:32To:Image: Colored state of the colored stat

Dear Mr Hooley

Further to your email below we note the request for a Statement of Common Ground (Annex E) within the Rule 6 Letter from the Planning Inspectorate.

As you are aware, our previous comments, dated 11 January 2023 (attached), were based on the professional opinion of the report authors (WSP UK Limited) set out in the Coal Mining Risk Assessment (CMRA) (D.6.3.11.2, Revision A (Environmental Statement – Volume III submitted in support of the Development Consent Order. We concurred with the conclusions of the report authors that intrusive ground investigation works are necessary for sections of the pipeline (Sheet 16 – 19; and 36) to confirm the ground conditions and coal mining legacy features present, and to inform any remedial measures required to address the risks posed to the pipeline, and associated infrastructure, within the identified areas.

On this basis there does not appear to be any disagreement in respect of the further works necessary in this case to ensure that land stability issues are appropriately investigated and dealt with. It would therefore appear that there is no difference of opinion in this case and that a formal Statement of Common Ground is not required.

However, if you wish to discuss this further, or if there are any issues on which you require further clarification, we would be happy to enter into further dialogue with you.

Kind regards

Deb Roberts

1 The Coal Authority

Deb Roberts *M.Sc. MRTPI* Planning & Development Manager

E : <u>planningconsultation@coal.gov.uk</u> W: gov.uk/government/organisations/the-coal-authority

My pronouns are: she / her How to pronounce my name (phonetic spelling): Deb Roh-berts

From: Daniel Hooley <u>@external.eni.com</u>> Sent: 01 March 2023 09:26 To: The Coal Authority-Planning <<u>TheCoalAuthority-Planning@coal.gov.uk</u>> Cc: Macmillan, Nic <<u>Common Common C</u>

You don't often get email from

WARNING: This email originated outside of the Coal Authority. DO NOT CLICK any links or open any file attachments unless you recognise the sender and know the content is safe. Check the spelling of any email addresses carefully for anything unusual. If you are unsure please contact the ICT Service Desk for guidance.

Dear Sophie,

Following our discussion on Monday I work for ENI Progetti, an internal engineering consultancy within ENI who are taking forward the CO2 pipeline near Chester as part of the HyNet project. Together with our consultants WSP several Statements of Common Ground have been produced with a number of parties. A Statement of Common Ground (SOCG) with yourselves has been requested within the Rule 6 Letter from the Planning Inspectorate listed here.

#### EN070007-001282-HYCO - Rule 4, 6 and 9 final letter.pdf (planninginspectorate.gov.uk)

Page 72/80 indicates that the Coal Authority is one of the interested parties highlighted that the Planning Inspectorate would like to see an SOCG implemented.

Would it be possible to have a discussion with yourselves it would be appreciated. As discussed on the call on Monday it could be a simple SOCG that so far the Coal Authority accepts the work done so far by the project and that normal procedures will be followed in line with Coal Authority guidelines as the project progresses.

The PINS reference for the project is EN070007 – the most up to date information is available on the PINS website here: <u>https://infrastructure.planninginspectorate.gov.uk/projects/Wales/HyNet-Carbon-Dioxide-Pipeline/</u>

We look forward to hearing from you and either myself, Nic or Natalie (in copy) can be contacted.

Regards

Daniel Hooley

EniProgetti SpA

Sede Legale in Venezia, Via delle Industrie 39 Capitale Sociale Euro 2.064.000 i.v. Registro imprese di Venezia Codice Fiscale e Partita IVA 00184530277 R.E.A. Venezia n. 122522 Società soggetta all'attività di direzione e coordinamento dell'Eni S.p.A. Società con unico socio

From:	The Coal Authority-Planning <thecoalauthority-planning@coal.gov.uk></thecoalauthority-planning@coal.gov.uk>
Sent:	Tuesday, March 28, 2023 6:02 PM
То:	@external.eni.com
Cc:	Macmillan, Nic; Corless, Natalie
Subject:	FW: [External] Liverpool Bay HyNet C02 Pipeline - Planning Application EN070007 - FAO Sophie
Attachments:	EN070007 DCO Hynet Carbon Pipeline NSIP ON - TCA Response.pdf

Dear Mr Hooley

Further to your email below we note the request for a Statement of Common Ground (Annex E) within the Rule 6 Letter from the Planning Inspectorate.

As you are aware, our previous comments, dated 11 January 2023 (attached), were based on the professional opinion of the report authors (WSP UK Limited) set out in the Coal Mining Risk Assessment (CMRA) (D.6.3.11.2, Revision A (Environmental Statement – Volume III submitted in support of the Development Consent Order. We concurred with the conclusions of the report authors that intrusive ground investigation works are necessary for sections of the pipeline (Sheet 16 – 19; and 36) to confirm the ground conditions and coal mining legacy features present, and to inform any remedial measures required to address the risks posed to the pipeline, and associated infrastructure, within the identified areas.

On this basis there does not appear to be any disagreement in respect of the further works necessary in this case to ensure that land stability issues are appropriately investigated and dealt with. It would therefore appear that there is no difference of opinion in this case and that a formal Statement of Common Ground is not required.

However, if you wish to discuss this further, or if there are any issues on which you require further clarification, we would be happy to enter into further dialogue with you.

Kind regards

Deb Roberts

the Coal Authority

Deb Roberts *M.Sc. MRTPI* Planning & Development Manager

M: 07769 876 387 E: planningconsultation@coal.gov.uk

W: gov.uk/government/organisations/the-coal-authority

My pronouns are: she / her How to pronounce my name (phonetic spelling): Deb Roh-berts 

 From: Daniel Hooley
 @external.eni.com>

 Sent: 01 March 2023 09:26
 To: The Coal Authority-Planning <a href="mailto:theCoalAuthority-Planning@coal.gov.uk">theCoalAuthority-Planning@coal.gov.uk</a>

 Cc: Macmillan, Nic
 @wsp.com>; Corless, Natalie
 @wsp.com>

Subject: [External] Liverpool Bay HyNet C02 Pipeline - Planning Application EN070007 - FAO Sophie

You don't often get email from daniel.hooley@external.eni.com. Learn why this is important

WARNING: This email originated outside of the Coal Authority. DO NOT CLICK any links or open any file attachments unless you recognise the sender and know the content is safe. Check the spelling of any email addresses carefully for anything unusual. If you are unsure please contact the ICT Service Desk for guidance.

Dear Sophie,

Following our discussion on Monday I work for ENI Progetti, an internal engineering consultancy within ENI who are taking forward the CO2 pipeline near Chester as part of the HyNet project. Together with our consultants WSP several Statements of Common Ground have been produced with a number of parties. A Statement of Common Ground (SOCG) with yourselves has been requested within the Rule 6 Letter from the Planning Inspectorate listed here.

EN070007-001282-HYCO - Rule 4, 6 and 9 final letter.pdf (planninginspectorate.gov.uk)

Page 72/80 indicates that the Coal Authority is one of the interested parties highlighted that the Planning Inspectorate would like to see an SOCG implemented.

Would it be possible to have a discussion with yourselves it would be appreciated. As discussed on the call on Monday it could be a simple SOCG that so far the Coal Authority accepts the work done so far by the project and that normal procedures will be followed in line with Coal Authority guidelines as the project progresses.

The PINS reference for the project is EN070007 – the most up to date information is available on the PINS website here: <u>https://infrastructure.planninginspectorate.gov.uk/projects/Wales/HyNet-Carbon-Dioxide-Pipeline/</u>

We look forward to hearing from you and either myself, Nic or Natalie (in copy) can be contacted.

Regards

Daniel Hooley

EniProgetti SpA

Sede Legale in Venezia, Via delle Industrie 39 Capitale Sociale Euro 2.064.000 i.v. Registro imprese di Venezia Codice Fiscale e Partita IVA 00184530277 R.E.A. Venezia n. 122522 Società soggetta all'attività di direzione e coordinamento dell'Eni S.p.A. Società con unico socio

-----



INVESTOR IN PEOPLE

200 Lichfield Lane Berry Hill Mansfield Nottinghamshire NG18 4RG Tel: 01623 637 119 (Planning Enquiries) Email: <u>planningconsultation@coal.gov.uk</u> Web: <u>www.gov.uk/coalauthority</u>

# THE HYNET CARBON DIOXIDE PIPELINE DEVELOPMENT CONSENT ORDER Planning Inspectorate Reference Number: EN070007 NOTICE OF ACCEPTANCE OF AN APPLICATION FOR A DEVELOPMENT CONSENT ORDER BY THE PLANNING INSPECTORATE (ON BEHALF OF THE SECRETARY OF STATE FOR BUSINESS ENERGY AND INDUSTRIAL STRATEGY)

# Under Section 56 of the Planning Act 2008, Regulation 8 of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 and Regulation 16 of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017

Dear Sir / Madam

The Coal Authority is a non-departmental public body sponsored by the Department of Business, Energy & Industrial Strategy. As a statutory consultee, the Coal Authority has a duty to respond to planning applications and development plans in order to protect the public and the environment in mining areas.

Further to the notification received 09 December 2022 from Liverpool Bay CCS Ltd seeking the views of the Coal Authority on the above, I have reviewed Drawing No. HYNET-WSP-VES-XX-DR-GI-0757 Revision 1 (Pipeline Location Plan: Ince to Talacre. I can confirm that parts of the project site fall within the Development High Risk Area as defined by the Coal Authority. Within the specific parts of the site (detailed below), there are recorded coal mining features present at surface and shallow depth which should be considered as part of future development on the site. These features pose a potential risk to surface stability and public safety.

The application is accompanied by Coal Mining Risk Assessment (CMRA) (D.6.3.11.2, revision A (Environmental Statement – Volume III) prepared for the project by WSP UK

1

Protecting the public and the environment in mining areas

Limited. The Report has been informed by an extensive range of source of historical, geological and coal mining information.

Having carried out a review of the available information, the Report informs that only some sections of the pipeline corridor are affected by former coal mining activity. The report notes that in some cases there are recorded shafts or adits present near the pipeline corridor. We hold treatment details for some of these features but for others there are no records available of what treatment, if any, has taken place. The Coal Authority is of the opinion that development over, or in close proximity to, mine entries should be avoided wherever possible, even after they have been capped, in line with our adopted policy:

<u>https://www.gov.uk/government/publications/building-on-or-within-the-influencing-</u> <u>distance-of-mine-entries</u> We are pleased to note that the report author informs that the pipeline corridor has, where possible, been adjusted to avoid known shafts/adits.

The following sections of the current route of the pipeline lie within the Development High Risk Area and the recorded coal mining features present are as follows:

**SHEET 16 and 17 of 37** - WORKS PLAN REGULATION 5(2)(i) APPLICATION DOCUMENT REFERENCE D.2.4. Specific area: Works No. 35 and 36 [Identified as Area 1 – Mancot Lane to Lower Ashton Hall Lane section 4.1.1 of the CMRA]

Our records indicate there are two mine entries (CA shaft ref: 331367-058 and 331367-059); probable shallow coal mining; thick coal seams that may have been worked at shallow depth. The site is also within the boundary of a site from which coal has been removed by surface mining (opencast) methods. In addition, the Coal Authority has in the past been called upon to deal with a surface hazard within the site boundary. The CMRA submitted concurs with our records.

**SHEET 18 of 37** - WORKS PLAN REGULATION 5(2)(i) APPLICATION DOCUMENT REFERENCE D.2.4 Specific area: Works No. 41, 41D and 42 [Identified as Area 2 – Old Aston Hill road to Northop Hall Section 4.1.2 of the CMRA]

Our records indicate the presence of four recorded mine entries (three on-site mine entries: CA ref: 329367-062, 328366-179; and 328366-223 and one off-site mine entry: CA shaft ref: 329367-268. In addition, probable shallow coal mining intersects part of Work No. 41 area (land to the south of Holywell Road / junction of access road to 'Bellsfield)'; and a coal seam of workable thickness is noted to outcrop at or close to the south western corner (area of Work No. 42) which may have been worked at shallow depths. The CMRA submitted concurs with our records, however we note that the report author states that it is unlikely that unrecorded shallow coal mining has taken place beneath the site.

**SHEET 19 of 37** - WORKS PLAN REGULATION 5(2)(i) APPLICATION DOCUMENT REFERENCE D.2.4 Specific area: Works No. 57K, 43B, 43A and 57J [Identified as Alltami Brook: Section 5.0 of the CMRA]

Our records indicate that there are six mine entries (three on-site mine adits CA ref: 327367-053, 327367-048 and 327367-049) and three off-site adits CA ref: 327366-235, 327366-235 and 327367-234); recorded shallow coal mining; and a coal seam of workable thickness outcrops at or close to the site that may also have been worked at shallow depths. These mining features are present within the area to the west and east of Pinfold Lane and north of Magazine Lane, Ewloe.

The CMRA identifies the two mine adits and comments that a geophysics survey was carried out to confirm the presence of these features. The report author states that no indication of the mine adits were found, although a potential void was located in the north eastern corner of the field. However it is noted that due to sight constraints, a full survey was not completed.

**SHEET 36 and 37 of 37** - WORKS PLAN REGULATION 5(2)(i) APPLICATION DOCUMENT REFERENCE D.2.4 Specific area: Existing Pipeline[Identified as Point of Ayr Section 4.2 of the CMRA]

Our records indicate that the zone of influence of a recorded mine entry (CA shaft ref: 311382-011) extends into the red line boundary and the site lies within an area of probable shallow coal mine workings.

The CMRA states that the site does not lie within an area of probable historic unrecorded shallow coal mining however there are two recorded mine entries within the site. The Report makes reference to Coal Mining Report ref: 51002948750001, however I have not been able to find this specific Report in Appendix B. Nevertheless, it is acknowledged that this part of the project is the existing pipeline, which is to be decommissioned and then commissioned with a new plant (temporary storage compound). It therefore appears that no changes or new development is being proposed in this area.

After reviewing the specific areas of pipeline affected by former coal mining activity, we are pleased to note that recommendations have been made by the report authors for the pipeline routing to avoid these areas where possible. In the event that the pipeline cannot avoid the areas, recommendations have been made within the report that intrusive ground investigations will be required in order to confirm the ground conditions present and inform any remedial measures required to mitigate the risk posed to the pipeline and associated infrastructure.

Where recorded mine entries are present, recommendations have been made for these will need to be cordoned off and careful excavation around these areas performed, if necessary, for the pipeline installations. It is noted that the report author states that the zone of the potential shafts should be determined from the Coal Authority's reports. We consider it would be prudent however for the report authors, or other technically competent persons, to carry out a positional review of all recorded mine entries in order that the best plot positions of these features can inform the cordoned off areas, amended route or the extent of any intrusive ground investigations.

We welcome the comments made that unrecorded mining features could be present and therefore vigilance should be maintained during site preparation and groundworks within the identified areas.

The intrusive site investigations should be designed and undertaken by competent persons to ensure that these are appropriate to assess the ground conditions on the site to establish the coal-mining legacy present and the risks it may pose to the development and inform any mitigation measures that may be necessary.

Permission is required from the Coal Authority Permit and Licensing Team before undertaking any activity, such as ground investigation and ground works, which may disturb coal property.

Based on the information submitted, the Coal Authority considers that the applicant has identified the coal mining risks associated with the project site and set out appropriate measures to mitigate the risk that these may have to the development.

It is recommended that the measures proposed (Section 6.5) within the submitted Coal Mining Risk Assessment (CMRA) (D.6.3.11.2, revision A (Environmental Statement – Volume III) prepared by WSP UK Limited to address the risks posed to the development by past coal mining activity are included as requirements of any Order granted for the project.

I hope that this is helpful, however please do not hesitate to contact me if you required any further assistance with this matter.

Deb Roberts M.Sc. MRTPI Planning & Development Manager

#### Date: 11 January 2023

<u>Disclaimer</u>

The above consultation response is provided by The Coal Authority as a Statutory Consultee and is based upon the latest available data on the date of the response, and electronic consultation records held by The Coal Authority since 1 April 2013. The comments made are also based upon only the information provided to The Coal Authority by the Local Planning Authority and/or has been published on the Council's website for consultation purposes in relation to this specific planning application. The views and conclusions contained in this response may be subject to review and amendment by The Coal Authority if additional or new data/information (such as a revised Coal Mining Risk Assessment) is provided by the Local Planning Authority or the Applicant for consultation purposes.



Maritime & Coastguard Agency Helen Croxson Maritime and Coastguard Agency Bay 2/24 Spring Place 105 Commercial Road Southampton SO15 1EG

www.gov.uk/mca

Callam Pearce Infrastructure Planning and Engagement WSP

17 March 2023

Dear Callam,

#### HyNet Carbon Dioxide Pipeline Development Consent Order

Thank you for your time during our meeting on 16<sup>th</sup> March 2023 where you provided a useful overview of the HyNet Northwest project and its various components.

As stated in our relevant representation, the MCA has an interest in the works associated with the marine environment, and the potential impact on the safety of navigation, access to ports, harbours and marinas and any impact on our search and rescue obligations. The MCA would expect any works in the marine environment to be subject to the appropriate licensing and planning consents before carrying out any marine licensable works.

We note that this DCO proposed development relates to the <u>onshore CO2</u> pipeline element of HyNet only and that the other elements of HyNet are subject to separate consenting processes. As part of this application, works will be undertaken in close proximity to the River Gowy, the Shropshire and Union Canal and the River Dee. However, there are no works being undertaken within the watercourse which will impact vessels and other marine users in any way. A marine licence will be obtained for the HDD / micro tunnelling under the River Dee, and the MCA will be formally consulted by the Marine Management Organisation to consider any impact on vessels and other marine users.

Therefore, on this occasion, I can confirm that the MCA is content our remit will be suitably addressed through the marine licensing regime and that there is no need to progress with a Statement of Common Ground for this DCO for the HyNet project.

Yours sincerely,

Helen Croxson Marine Licensing and Space Launch lead UK Technical Services Navigation





Environmental Hazards and Emergencies Department Seaton House, City Link London Road Nottingham, NG2 4LA nsipconsultations@ukhsa.gov.uk www.gov.uk/ukhsa

Your Ref: EN070007 Our Ref: CIRIS 63307

Mr David Walker HyNet CO2 T&S Project Manager Progressive Energy Ltd Thornton Science Park Pool Lane Chester CH2 4NU

26<sup>th</sup> April 2023

Dear Mr Walker

#### Nationally Significant Infrastructure Project Hynet North West Carbon Dioxide Pipeline – Statement of Common Ground (SoCG)

Further to the discussion on 4 April 2023, between UKHSA, Office for Health Improvement and Disparities (OHID), Progressive Energy and WSP, where the UKHSA response to the Rol for the above project was discussed. I write to suggest that a SoCG is not required between us. *Please note that we request views from OHID and that this response is sent on behalf of both UKHSA and OHID*.

UKHSA or its predecessors have previously responded to the following consultations for this project:

- Scoping consultation response dated 2 July 2021
- Public consultation Section 42 response 22 March 2022
- Further public consultation response dated 22 July 2022
- Registration of Interest response dated January 2023

Our comments raised at the Scoping and Section 42 stage, had all been addressed at the Registration of Interest stage, except for concerns over the limitations of the methodology used within the Population and Human Health chapter. Population and human health assessments typically use either the HUDU (Health Urban Development Unit) or DMRB (Design Manual for Roads and Bridges) LA112 methodology, however neither include an assessment of significance which is required within the EIA Regulations. In November 2022

guidance was issued by IEMA to aid the determination of significance<sup>1</sup>. For this specific project we had concerns over the lack of significance assessment within the DMRB LA112 methodology used. However, upon further consideration of the specifics of the scheme and the results of the assessment presented at the registration of interest stage, we recognise that recommending further significance assessment would not alter the findings and we are satisfied with the conclusions drawn. Overall are satisfied that there are no outstanding areas of concern or disagreement and therefore suggest that a SoCG is not required.

Yours sincerely

On behalf of UK Health Security Agency <u>nsipconsultations@ukhsa.gov.uk</u>

Please mark any correspondence for the attention of National Infrastructure Planning Administration

<sup>&</sup>lt;sup>1</sup> IEMA guides on 'Determining Significance for Human Health in Environmental Impact Assessment' and on 'Effective Scoping of Human Health in Environmental Impact Assessment'