



# Environmental Statement Technical Appendix 1.2

EIA Author Competency



# 1. EIA Author Competency

- 1.1.1 The ES has been prepared under the Town and Country Planning (Environmental Impact Assessment) Regulations 2017 ('the EIA Regulations'). EIA Regulation 5(b) requires that an outline of relevant expertise or qualifications of contributors accompanies an assessment. The relevant information for the team is provided below for each of the ES chapters.

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### Appendix 1.2: EIA Author Competency



Role/Topic	Author	Qualifications	Profile
<b>EIA management and co-ordination (Savills)</b>	Erin Banks	MEnvSci (Hons); MIEMA; CEnv	Erin is an environmental planning specialist with 18 years consultancy and local authority experience in EIA co-ordination, management and environmental planning. Erin is a full member of the Institute of Environmental Management and Assessment and a Chartered Environmentalist.
	Matt Lindon	AIEMA, MSc, BSc (Hons)	Matt specialises in EIA and environmental planning. He has over 4 years' experience in the co-ordination and management of the EIA process and multidisciplinary consultant teams. He is an Associate member of the Institute of Environmental Management and Assessment.
<b>Air Quality (Gair Consulting Ltd and Savills)</b>	Dr Amanda Gair	BSc (Joint Honours) PhD MIAQM MEnvSci CEnv	Amanda has over 30 years' experience in environmental consultancy specialising in air quality, odour and human health risk assessments. She provides technical support to the permitting of major projects via the completion of detailed air quality assessments and human health risk assessments for planning applications, environmental permitting and general regulatory support.
	Dan Smyth	BSc (Joint Honours), MSc, DIC	Dan has over 30 years' experience in environmental consultancy and is an experienced expert witness on air quality. Dan has contributed to Environmental Impact Assessment and Environmental Permit applications on more than 15 energy from waste projects and was Technical Adviser to Gloucestershire County Council for its project at Javelin Park.
<b>Climate Change and Greenhouse Gases (Savills)</b>	Tom Dearing	CEnv, MIEMA, MSc, BA (Hons)	Tom is a technical specialist in carbon and climate change assessment with 12 years' experience, which has included assessment of around 15 energy-from-waste and other waste management facilities. He is a co-author of the 2022 IEMA guide to 'Assessing Greenhouse Gas Emissions and Evaluating their Significance'. Tom is a full member of the Institute of Environmental Management and Assessment and a Chartered Environmentalist.
<b>Ecology and Nature Conservation (EDP)</b>	Georgia Croxford	MSc; MCIEEEM	Georgia is an ecologist with over ten years' experience in ecological consultancy; working across a range of sectors in the UK including residential, energy/renewables, commercial, rail and highways. She is a full member of the Chartered Institute of Ecology and Environmental Management.

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<b>Geology, Hydrogeology and Contaminated Land (Waterman)</b>	Brendan McCarthy	BSc (Hons); MSc CEng MIMMM CGeol FGS	Carl is a geo-environmental engineer with over 30 years' experience in contaminated land assessment and remediation. Carl is a Fellow of the Geological Society of London and a Chartered Geologist and a Member of the Institute of Materials, Minerals & Mining and a Chartered Engineer.
<b>Historic Environment (Savills Heritage)</b>	Natalie Aldrich	BA (Hons), FdSc	Natalie is a Built Heritage and Archaeology specialist with 7 years consultancy experience. She is an Affiliate member of the Chartered Institute for Archaeologists, and a member of the Institute of Historic Building Conservation (Supporter).
<b>Hydrology (Waterman)</b>	Sean Whelan	BEng (Hons); MSc; MCIWEM; C.WEM, CSci, CEng	Sean is a flood risk and drainage engineer with 8 years of experience across a variety of private and public sector projects. Sean is a full member of the Chartered Institution of Water and Environmental Management, Chartered Water and Environmental Manager, Chartered Scientist, and Chartered Engineer.
	Brendan McCarthy	BEng(Hons); MCIWEM; C.WEM	Brendan is a flood risk and drainage engineer with over 30 years consultancy and local authority experience in drainage and flood risk management. Brendan is a full member of the Chartered Institution of Water and Environmental Management and a Chartered Water and Environmental Manager.
<b>Landscape and Visual (EDP)</b>	Adam Hughes	BA (Hons), DipLA, CMLI	Adam is a Chartered Landscape Architect and over the last 11 years has worked extensively on Landscape and Visual Impact Assessments (LVIA) working across a range of sectors in the UK including residential, energy/renewables and commercial. Adam is a Chartered Member of the Landscape Institute.
<b>Noise and Vibration (South Downs Environmental Consultants)</b>	Nathan Gregory	BSc (Hons); MSc; MIOA	Nathan has over 11 years' experience in environmental acoustic consultancy. He frequently undertakes detailed noise/vibration assessments. Nathan is a full member of the Institute of Acoustics.
<b>Population and Health (Savills)</b>	Tara Barratt	MSc, DIC, BSc (Hons)	<p>Tara Barratt has 7 years' experience coordinating and delivering health impact assessments and population and health ES chapters for a range of major infrastructure projects across the UK, Ireland and in Australia.</p> <p>In addition to being an Associate member of IEMA, Tara is part of IEMA's Health in EIA Working Group, and has co-authored the recently published technical guidance on "Effective Scoping of Human Health in EIA" and "Determining Significance For Human Health In EIA". In addition, Tara has had opinion articles discussing the</p>

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Role/Topic	Author	Qualifications	Profile
			benefits of quantifying health impacts featured by IEMA in their Quality Mark Resource Article series and Impact Assessment Outlook Journal series (Volume 8).
<b>Traffic and Transport (Paul Basham Associates)</b>	James Rand	MSc; MCIHT	James is a transport planner with 10 years' experience of providing specialist advice to both the public and private sectors. James is a member of the Chartered Institute of Highways & Transportation.

