

## File Note

Project:	The Lanes, Penwortham	
Date:	June 2021	
Subject:	Details of Competent Experts	

The Town and Country Planning (Environmental Impact Assessment) Regulations 2017 (SI 571) require that an Environmental Statement (ES) be prepared by 'competent experts'.

Section 18, paragraph 5 of the 2017 EIA Regulations states that 'In order to ensure the completeness and quality of the environmental statement-

- a) The developer must ensure that the environmental statement is prepared by competent experts; and
- b) The environmental statement must be accompanied by a statement from the developer outlining the relevant expertise or qualifications of such experts.'

Table 1 set out below includes details and competencies of the technical personnel contributing to the EIA.

Table 1: Competency Details of EIA Personnel

Discipline	Company	Person Profile
Ecology and Nature Conservation	TEP	Anne Pritchard (Associate Ecologist), BSc Hons, MSc, CEnv, MCIEEM
		Anne Pritchard is an Associate Ecologist at TEP with over 15 years' experience of working in consultancy within the private sector. Anne holds a BSc Hons Degree in Biology and a Masters in Ecology. Her professional experience has provided her with the necessary competences to become a Full member of the Chartered Institute of Ecology and Environmental Management and a Chartered Environmentalist.
		Anne is a highly-experienced ecologist who leads large and complex projects with high degrees of regulatory oversight, consultation and negotiation. She has extensive experience of ecological survey and assessment on a range of large and small scale projects including mixed-use, residential and infrastructure schemes throughout the UK and overseas.
		Anne is skilled in the management of multidisciplinary teams and subcontractors, stakeholder engagement, Ecological Impact Assessment, Habitat Regulations Assessment and biodiversity net gain, with a sound understanding of the planning system and ecological legislation. She brings a holistic approach to understanding the interrelationships between ecology and other disciplines on large-scale projects.
		Anne has a particular interest in habitats and botany and has survey experience in Phase 1 habitats, hedgerows, National Vegetation Classification, river corridor surveys and experience in surveying for water voles, otters and badgers
Heritage and Archaeology	RPS Group	Pete Owen (Associate Director) BA(Hons) MClfA FSA Scot
		Pete Owen is an Associate Director at CgMs Heritage (part of the RPS Group), where he leads the Manchester Heritage team. Pete has 21 years' professional experience and has authored numerous ES heritage chapters for large-scale residential and mixed-use schemes, renewable energy schemes and Nationally Significant Infrastructure Projects. Pete holds a BA (Hons) in Geography and Archaeology and is a full Member of the Chartered Institute for Archaeologists and a Fellow of the Society of Antiquaries of Scotland.
Landscape and Visual	Xanthe Quayle Landscape Architects	Xanthe Quayle (Director), BSc, DipLA MLI
		Xanthe is a Director and owner of Camlin Lonsdale Landscape Architects. She has lead the team for over 10 years whilst working on a broad range of projects across the UK. With over 20 years post chartership experience working within the landscape profession her capability in the field of Environmental Impact Assessment, and Expert Witness services, has been honed through involvement on numerous strategic masterplanning andlandscape planning projects during this time. She sits on the NE and NW Design Review Panels, on the HS2 National Design Review Panel, and is also a visiting examiner at Sheffield University.
Ground Conditions	ROC	Reece McGuinness (Strategic Land Engineer) BSc

Discipline	Company	Person Profile
		Reece McGuinness is a Strategic Land Engineer at RoC Consulting where his primary role is to facilitate the production of Phase 1 and Phase 2 site investigations amongst other day to day tasks. Reece has previously completed a number of EIA ES technical chapters and site investigation reports across brownfield and greenfield development sites during which impacts such as those arising from hydrocarbon contamination plumes and heavy metal impacted soils have required assessment.
		Alex Smiles (Earth Sciences Director) BSc, CEnv, MIEMA, FGS
		Alex heads up the day to day running of the Earth Sciences division at RoC Consulting, overseeing the completion of desk and intrusive ground investigation surveys as well as EIA ES technical chapters. Drawing on over 14 years' experience in the contaminated land sector, he has previously been responsible for the collation of ES technical chapters across several large strategic development sites during which issues such as proximity and impacts on SSSI's, grossly contaminated Asbestos soils, landfill ground gas risk, coal mining subsidence and Peat stabilisation have been considered and assessed in accordance with EIA requirements.
Flood Risk and Drainage	Lees Roxburgh	John E Lees (Director) BSc., CEng., M.I.C.E., M.C.I.W.E.M.
		John Lees has over 40 years' experience in the construction industry covering a wide range of projects both on site and in the design office, including a period overseas with the major international companies, Bechtel and Shell.
		His experience has been built on well over 1,000 projects from initial appraisal stage through to construction completion with the main focus of his work since 1985 being in the housing sector.
		This work has covered the preparation of numerous Flood Risk Assessments and drainage strategies in support of outline and detailed planning applications and delivering of SUDs, Section 38, Section 104 and private works designs for housing developers in the North and Midlands
Transport and Access	Vectos	Paul Whitaker (Associate) BSc, MSc, CIHT, TPS
		Paul Whitaker is an Associate at Vectos with 14+ years experience in providing advice relating to transport and mobility, including the environmental impacts. He regularly provides input to Transport Assessments, Travel Plans and Environmental Impact Assessments focussing specifically on transport and mobility. Some of his most recent EIA projects have included a city centre, mixed-use retail-led regeneration scheme in Chester, residential and industrial development in West Sussex and new residential development in Ipswich. In providing a comprehensive service on the transport aspects of Environmental Impact Assessments, Paul exercises his professional skill and judgement to the best of his ability and discharges any professional responsibilities with integrity whilst safeguarding the public interest in matters of safety, health and otherwise pertaining to his work or other involvement in highways and transportation.

Discipline	Company	Person Profile
		Vectos is a transport planning, infrastructure design and flood risk, hydrology and sustainable drainage consultancy specialising in assisting the property development industry to maximise the commercial value of land/assets through the planning process.
Air Quality and Dust	Ensafe	Josh Jones (Senior Air Quality Consultant), MSci (Hons)
		Josh has over four years' experience in the air quality sector, approaching one years' experience at senior level within Ensafe. His role involves the production and review of Air Quality Assessments and Environmental Impact Assessments (EIA) for a wide variety of clients ranging across residential, commercial and industrial sectors. He also has an in-depth knowledge of relevant Air Quality standards and methodologies in line with the Institute of Air Quality Management (IAQM) guidance.
		Rachael Harrison (Air Quality Consultant), BSc(Hons), AMIEnvSci
		Rachael is a member of the Institute of Environmental Science (IES) and Institute of Air Quality Management (IAQM), with over three years' experience in the air quality sector. Her role involves the production and management of Air Quality Assessments and Environmental Impact Assessments (EIA) for a wide variety of clients ranging across residential, commercial and industrial sectors. She also has an in-depth knowledge of relevant Air Quality standards and methodologies in line with the Institute of Air Quality Management (IAQM) guidance.
Noise and Vibration	Ensafe	Diana O'Monteiro (Principal acoustics consultant) MIOA, MSc, BEng (Hons)
		Diana O'Monteiro is a graduated acoustics engineer and member of the Institute of Acoustics for the past 19 years and with more than ten years work experience in architectural acoustics design and environmental noise impact assessment to support planning application for various projects including housing and renewables power generation such as CHPs and wind turbines. Other projects also include the analysis and control of noise and vibration generated from mechanical services and transport.
Socio-economic assessment	Hatch	David Watson (Associate Director), BA (Hons), MSc
		David Watson is an Associate Director in Hatch's Urban Solutions team with 18 years' experience in economic development and regeneration. He specialises in socio-economic impact assessments for Environmental Statements. This includes assessments of residential and mixed-use developments. David has led on the preparation of numerous ES chapters and socio-economic impact assessments for residential led developments, including major new schemes at Carrington in Trafford, Grandhome in Aberdeenshire, and Horwich Loco works in Bolton. David holds an MSC in Urban Regeneration and a BA in Geography.
Health Impact Assessment	Stantec	Lucy Whitter (Principal Environmental Scientist) MEnvSci, PIEMA, AIEEM.
		Lucy Whitter is a Principal Environmental Scientist with 10 years' experience in managing multi-disciplinary project teams and coordinating complex environmental and health assessments for land development projects.

Page: 4 Page: 4

Discipline	Company	Person Profile
		Lucy has been instrumental in developing PBA's Health Impact Assessment (HIA) processes and methodologies. She is a part of the Health Group of IEMA's Impact Assessment Network and has completed the International Health Impact Assessment Consortium (IMPACT) former training scheme at the University of Liverpool.
Climate Change	Wardell Armstrong	Paul Evans (Service Area Director Energy & Climate Change), Bsc (Hons), CEnv, MEI
		Paul is a chartered environmentalist with the Energy Institute and has worked exclusively in the fields of renewable energy and climate change. He is currently the sector head for energy & climate change at Wardell Armstrong LLP where he has worked on over 150 wind farm applications and was instrumental in consenting the UK's first grid scale solar farm. Following this he has since been involved with over 400MW of solar PV development nationally and internationally. He also led the consents team for the UK's first commercial deep geothermal well. This has lead on to a number of innovative projects including 'Solar Wind' and the use of energy storage to maximize grid connections and the use of renewable energy to reduce diesel dependence at remote mine sites. More recently he has been working with clients to assess and reduce carbon emissions and both corporate and project levels as well as assisting listed entities with their carbon and environmental reporting requirements.
		Simon Allen (Associate Director - Energy & Climate Change) BSc (Hons), BSc(Hons)
		Simon has over 13 years' experience as an Energy & Climate Change consultant, after graduating from Exeter University with a 1st Class degree in Renewable Energy. He has been involved in various aspects of wind and solar power development and is competent in project managing Environmental Impact Assessments and planning applications for a range of renewable developments. Previous projects have included onshore wind, biomass CHP, deep geothermal and solar PV projects. His other responsibilities have included writing technical chapters, feasibility assessments and detailed financial appraisals across a range of different project types, as well as carrying out resource modelling, GIS and data interpretation. He has completed numerous greenhouse gas and climate change assessments and carried out site appraisals and due diligence work.
		Sarah Hodson (Senior Climate Change Consultant), BSc (Hons), MSc
		Sarah Hodson has over 10 years' experience working within both the Public and Private sectors, including the energy, water and construction industries. She holds a BSc Hons Degree in Physical Geography from The University of Wales, Aberystwyth. She also holds a MSc Degree in Sustainable Development, Climate Change and Environment from Exeter University. She joined Wardell Armstrong as a Senior Climate Change Consultant in 2020, where she has primarily been undertaking Climate Change Risk Assessments for Environmental Impact Assessments for UK-based projects. She has experience of corporate carbon accounting and sustainability reporting for UK companies and overseas operations. She conducts Whole Lifecycle Analysis to assess the impacts of embodied carbon emissions from cradle to grave and beyond the system boundaries. Recently she

Discipline	Company	Person Profile
		has begun to explore the Circular Economy and Design for Deconstruction and what this means for planning teams.
EIA Coordination	Avison Young	Richard Kevan (Director), BSc, MA (EIA), Mplan, MRTPI, PIEMA
		Richard Kevan is a Director at GVA HOW Planning where he heads up the Environmental Impact Assessment team. Richard has 14 years' experience of EIA project management and is also a Chartered Town Planner. He provides commercial environmental assessment and planning advice to a wide range of public and private sector clients. Richard has a wealth of experience in the preparation, co-ordination and management of EIA and is fully conversant with the latest Regulations and best practice guidance. He has experience of working within a range of sectors including residential, commercial, infrastructure, minerals and waste.
		Jonny Wilks (Environmental Planner), BSc (Hons), MSc, AIEMA
		Jonny Wilks is an Environmental Planner at Avison Young where he provides commercially focussed environmental and sustainability advice, delivering Environmental Statements and EIA advice to clients. This includes day-to-day project management and co-ordination of technical consultants providing input into the EIA process. Jonny has worked on a wide range of projects across a variety of sectors including residential, commercial and infrastructure.