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1 Competent Expert Evidence

1.1 EIA

Kerry Whalley, Associate Director, Arup

- Chartered Environmentalist (CEnv)
- Chartered Water and Environment Manager (CIWEM)
- Full Member of Chartered Institute of Water and Environment Management (MCIWEM)
- Diploma in Water and Environment Management
- BSc (Hons) Biological Sciences

1.2 Air Quality

Justin Lingard, Principal Consultant, Amey

- Chartered Scientist (CSci)
- Member of Institute of Environmental Science (MIEnvSc)
- Member of Institute of Air Quality Management (MIAQM)
- PhD in Atmospheric Chemistry and Physics
- MRes in the Built Environment
- BSc (Hons) Environmental Science

1.3 Biodiversity

Rory Canavan, Associate, Arup

- Chartered Biologist (CBiol)
- Chartered Environmentalist (CEnv)
- Member of the Royal Society of Biology
- Member of the Chartered Institute of Ecology and Environmental Management (MCIEEM)
- MSc Landscape Ecology, Design and Management
- BSc (Hons) Wildlife and Landscape Conservation
- National Diploma in Botany/Horticulture

1.4 Climate

Jennifer Kelly, Associate, Arup

- BSc (Hons) Environmental Science
- Member of the Institute of Environmental Management and Assessment (MIEMA)

Keith Robertson, Associate, Arup

- Chartered Engineer (CEng)
- MSc, Urban Water and Environmental Management, University of Abertay Dundee
- Postgraduate Diploma, Information Technology (Distinction), University of Paisley
- BEng (Hons) Mechanical Engineering (2.ii), University of Strathclyde

1.5 Cultural Heritage

Jim Keyte, Associate, Arup

- Chartered Environmentalist (CEnv)
- Postgraduate Diploma Archaeological Resource Management
- BA Honours Archaeology and Latin
- BSc (Hons) Heritage Conservation

David Lakin Senior Consultant, Arup

- Member Chartered Institute for Archaeologists (MCIfA)
- BA Honours Archaeology and Latin

1.6 Geology and Soils

Del Harrison, Senior Scientist, Arup

- Chartered Scientist (CSci)
- Chartered Water and Environmental Manager (CIWEM)
- CL:AIRE Qualified Person
- MSc Environmental Science
- BSc (Hons) Geography

1.7 Landscape and Visual

Andrew Tempany, Associate Director, RSK

- Chartered Member of the Landscape Institute (CMLI)
- Fellow of the Royal Society of Arts (FRSA)
- BA (Hons) Landscape Architecture
- Post graduate diploma Landscape Architecture (Dip.LA)

1.8 Material Assets and Waste

Tom Clifford, Associate, Arup

- Chartered Waste Manager (MCIWM)
- Chartered Environmentalist (CEnv)
- Fellow of the Chartered Institute of Waste Management (FCIWM)
- Institute of Waste Management Diploma

1.9 Noise and Vibration

Malachy McAlister, Senior Environmental Consultant, Amey

- Chartered Environmentalist (CEnv)
- Member of the Institute of Acoustics (MIOA)
- Member of the Institution of Environmental Sciences (MIEnvSc)
- BSc Hons Music Technology
- Institute of Acoustics post-graduate diploma in Acoustics & Noise Control

1.10 Population and Human Health

Jenny Dunwoody, Associate, Arup

- Chartered Environmentalist (CEnv)
- PGDip Environmental Monitoring and Assessment

- BSc (Hons) Chemistry and Environmental Management
- Short Course in Basic Epidemiology, London School of Hygiene & Tropical Medicine, 2018 (GPA5 – Distinction)

Lee Wallace, Senior Consultant, Arup

- Practitioner Member of IEMA (PIEMA)
- MSc Environmental Consultancy
- BSc Geography

1.11 Road Drainage and the Water Environment

Dr David Hetherington, Associate, Arup

- Chartered Environmentalist (CEnv)
- Chartered Scientist (CSci)
- Chartered Geographer (CGeog (Geomorph))
- Chartered Member of CIWEM (MCIWEM) including Chartered Water and Environmental Manager (CIWEM)
- Fellow of Royal Geographical Society (FRGS)
- PhD Geomorphology and Remote Sensing
- MSc Catchment Dynamics and Management
- BSc (Hons) Geography