









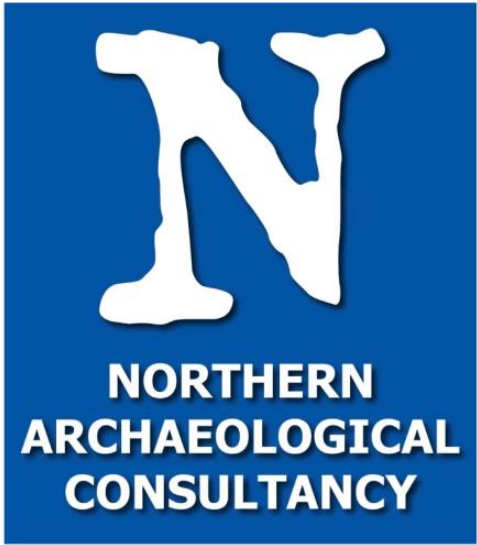






Independent Environmental Contributors

	<p> Planning Consultancy – Six West</p> <p>Six West has over 40 years of knowledge and experience in the Minerals Industry covering the exploration, development, and extraction of minerals.</p> <p>For this project, Six West guided the planning process, ensuring the quarry extension proposal aligns with local and national planning policies, and helped coordinate consultation with stakeholders and regulatory bodies.</p> <p>Their expertise supports the successful delivery of the project in compliance with planning regulations and community expectations.</p>
	<p> Surface Water, Flooding & Hydrology – OSM Consulting</p> <p>OSM Consulting specialises in water resource management and environmental engineering. For this Environmental Statement, they carried out the surface water and flood risk assessment, evaluating how the proposed quarry extension could affect local watercourses, drainage patterns, and flood risk.</p> <p>Their work ensures the project complies with relevant planning policy and environmental regulations, and that appropriate measures are in place to manage water flow and protect nearby land and infrastructure.</p>
	<p> Blast Vibration Assessment – Orica Limited</p> <p>Orica is one of the world’s leading providers of commercial explosives and blasting systems.</p> <p>For this project, Orica conducted a detailed blast vibration assessment, evaluating how proposed quarry blasting might affect the surrounding area in terms of ground vibrations and ensuring compliance with environmental and safety standards.</p> <p>Their assessment informs safe blast design that minimises potential impacts on nearby receptors, such as residential properties, infrastructure, and the environment.</p>

Independent Environmental Contributors

	<p> Noise Impact Assessment – Layde Consulting</p> <p>Layde Consulting is an independent specialist in environmental acoustics.</p> <p>For this project, they completed the Noise Assessment, analysing potential sound impacts from the proposed quarry extension on nearby homes and sensitive locations.</p> <p>Their work assessed baseline noise conditions, predicted future noise levels from quarry operations, and recommended mitigation measures where needed to ensure compliance with relevant noise standards and planning guidance.</p>
	<p> Hydrogeological Impact Assessment – Tetra Tech</p> <p>Tetra Tech is a global consulting and engineering firm with expertise in environmental and water resource management.</p> <p>For this Environmental Statement, Tetra Tech undertook the Hydrogeological Assessment, examining how the quarry extension may interact with groundwater systems.</p> <p>Their work included evaluating groundwater flows, assessing potential impacts on nearby water supplies and recommending appropriate monitoring or mitigation strategies to protect groundwater quality and availability.</p>
	<p> Archaeology Impact Assessment – Northern Archaeological Consultancy</p> <p>Northern Archaeological Consultancy is a heritage consultancy specialising in archaeological and historic environment assessments.</p> <p>For this Environmental Statement, they carried out the Archaeology Impact Assessment, identifying any known or potential archaeological features within the proposed quarry extension area.</p> <p>Their work ensures that cultural heritage assets are appropriately considered and protected during planning, in line with national heritage policy and guidance.</p>

Independent Environmental Contributors

	<p> Ecological Impact Assessment (EcIA) – Ecology NI</p> <p>Ecology NI is a specialist ecological consultancy providing expert ecological surveys and biodiversity advice.</p> <p>For this Environmental Statement, they conducted the Ecological Impact Assessment (EcIA), identifying protected species and habitats within the quarry extension site and assessing potential impacts.</p> <p>Their assessment guides the development of mitigation and enhancement measures to protect local biodiversity in line with environmental legislation and best practice.</p>
	<p> Landscape & Visual Impact Assessment (LVIA) – Macroworks</p> <p>Macroworks is a specialist landscape and visual consultancy with expertise in assessing the visual effects of development projects.</p> <p>For this Environmental Statement, they prepared the Landscape and Visual Impact Assessment (LVIA), evaluating how the proposed quarry extension may affect the landscape character and views from nearby homes, roads, and public viewpoints.</p> <p>Their assessment includes visual modelling and mitigation recommendations to help reduce visual impacts and integrate the development more sensitively into the surrounding environment.</p>
	<p> Dust Impact Assessment – AONA Environmental</p> <p>AONA Environmental is a specialist environmental consultancy with expertise in air quality and dust impact assessments.</p> <p>For this Environmental Statement, they undertook the Dust Assessment, evaluating potential impacts of dust emissions from the proposed quarry extension on nearby receptors, including homes, businesses, and sensitive habitats.</p> <p>Their work included baseline reviews, modelling of dust dispersion, and the recommendation of control measures to ensure dust levels remain within acceptable environmental and health guidelines.</p>