



Landscape and Visual

The site is located off the Carlisle Road B7078, and lies immediately adjacent to the abandoned Overwood farmstead, and to the immediate south of William Hamilton & Sons Ltd, who operate an inert landfill, haulage company, logistics hub and recycling and waste transfer facility. The site is approximately 2km to the south-east of Stonehouse, a linear village that runs along the southern edge of the Avon Valley and extends along the A71.

There are no qualitative landscape designations, core paths, listed buildings or protected landscape features within or immediately adjacent to the site. However, the site lies within the South Lanarkshire Green Belt that encloses settlements including Strathaven, Larkhall and Stonehouse.

The aim of the assessment will be to identify, as far as is reasonably practical, the nature of the landscape changes that will arise from the proposed development, to assess any significance and to make appropriate recommendations for the future mitigation of any resulting effects.

A series of photomontages will be developed as part of the EIA from agreed viewpoints and will be displayed during the second virtual exhibition.



Noise and Vibration

An assessment of the potential noise and vibration effects arising from the construction and operation of the ERF will be undertaken in accordance with best practice methodologies and British Standards.

Baseline noise survey information from existing background levels will be utilised to understand the existing noise climate within the surrounding area. The current dominant noise source on site is road traffic noise from the M74 and the B7078 Carlisle Road to the east of the site. Some noise may also be audible from HGV movements associated with the William Hamilton & Sons site and the Dovesdale Farm Landfill Site. Noise sensitive receptor locations will be identified and agreed with South Lanarkshire Council.

The project will be designed to comply with current Health and Safety Executive requirements as provided in the Control of Noise at Work Regulations 2005. Sound attenuation measures will be incorporated into the design of the project to ensure that noise levels in the external and internal general plant are kept within agreed limits.

Good design and best practice will serve to reduce noise from the ERF at source, thus reducing the need for additional mitigation.

An appropriate Code of Construction Practice will ensure that construction noise is limited to an acceptable level.

Construction vibration will not be assessed as the nearest receptor location is approximately 200m from the northern site boundary at the William Hamilton & Sons site. Construction vibration will not be perceptible at distance greater than or equal to 200m from the site.