

TEMPLE QUARRY, GRANGE MOOR

CONSTRUCTION OF SUBSTATION AND SWITCH GEAR ROOM

Discharge of Condition 3 of Planning Permission 2026/62/91240/E dated 08/07/2026

Condition 8 requires the submission and approval of a Construction Environmental Management Plan prior to any works taking place. The condition states:

No works shall take place until a Construction Environmental Management Plan (CEMP: Biodiversity) has been submitted to and approved in writing by the local planning authority. The CEMP (Biodiversity) shall include the following:

- a) Summary of potentially damaging activities
- b) Identification of "biodiversity protection zones"
- c) Practical measures (both physical measures and sensitive working practices) to avoid or reduce impacts during construction (these may be provided as a set of method statements)
- d) The location and timing of sensitive works to avoid harm to biodiversity features.
- e) The times during construction when specialist ecologists need to be present on site to oversee works.
- f) Responsible persons and lines of communication.
- g) The role and responsibilities on site of an ecological clerk of works (ECoW) or similarly competent person.
- h) Use of protective fences, exclusion barriers and warning signs.

The approved CEMP: Biodiversity shall be adhered to and implemented throughout the construction period strictly in accordance with the approved details, unless otherwise agreed in writing by the local planning authority.

The CEMP must also include the following specific plans / documents:

- Pollution Prevention Plan for the watercourses and waterbodies (using good practice guidance such as CIRIA C532)

CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN

1 Introduction

- 1.1 The two structures will be installed at the side of the Quarry access road in the approved location. The ground on which the construction will take place is formed by a rolled stone surface and is effectively part of the access road.
- 1.2 Immediately adjacent to the access road is an area of immature birch scrub, some of which will have to be removed.
- 1.3 The potentially damaging activity is therefore the disturbance and partial removal of developing Birch scrub in the immediate area around the construction site. The area of disturbance is limited to a few square metres and will amount to a small percentage of this habitat type within the Quarry area.
- 1.4 The area adjacent to the area of disturbance, which will be minimised, therefore forms the “biodiversity protection zone”.
- 1.5 All construction materials will be brought on site off the B6118 Liley Lane, using the Quarry access road.
- 1.6 There is no provision of drainage within the construction or the adjacent area. All precipitation percolates down into the ground. The two structures will not require any drainage provision, and the situation will remain that any rainwater shed will fall onto the ground and percolate downward.
- 1.7 A pollution prevention plan consists of the measures set out in paragraph 2.4 below.

2 Measures to avoid impacts upon relevant ecological receptors.

Breeding Birds and Protected Species

- 2.1 The removal of trees, shrubs and surface vegetation will be completed outside of the bird breeding season (March to July inclusive). In the unlikely event that the works occur between March to July, a suitably qualified and experienced ecologist will complete a survey of the area to be cleared immediately prior to completion of the proposed works. This will be to search for nesting birds and to advise on exclusion zones or timing of works if nesting birds are recorded. In addition, the clearance of vegetation and trees will always occur in a direction towards any retained habitats to allow wildlife an escape route during the works.

Adjacent trees and other vegetation

- 2.2 The boundary of the construction area will be marked out such as to allow 1m distance from the exterior walls of the two structures. Any trees or shrubs within this area will be

removed and temporary Heras fencing placed to protect external trees and shrubs from unnecessary damage.

- 2.3 Once the substation and switch gear room have been installed, a permanent wooden post and rail fence will mark the boundary around the cleared area, with the exception of the boundary against the access road.

Oil and Fuel Spillage Measures

- 2.4 No storage of oils and fuels will be required on or adjacent to the construction area, but as mobile plant will be involved in construction works, fuel spill kits will be kept adjacent to the construction area.

Dust Control

- 2.5 A Dust Action Plan is in place for the Quarry and has been approved under the provisions of condition 36 of planning permission 2019/70/93374. The mitigation strategy set out in the approved Dust Action Plan will be in place throughout the construction of the substation and switchgear room.
- 2.6 The main mitigation would be through the application of water to the ground and a water bowser is maintained on site for that purpose.
- 2.7 Visual dust monitoring is carried out three times each day at a number of locations around the Quarry, with corrective action taken immediately if necessary in accordance with the approved Dust Action Plan.

Roles and Responsibilities

- 2.8 The Mone Brothers Excavations Ltd Operations Manager is responsible for all operations on the Temple Quarry site, including the installation of the substation and switchgear room. The Operations Manager can be contacted by telephone on 0113 252 3636.
- 2.9 An ecological clerk of works will not be required on site, but if necessary, a fully qualified ecologist will be employed as set out in paragraph 2.1 above.