

**168-170 Bury Old
Road, Manchester.
M7 4QY**

**CONSTRUCTION METHOD
STATEMENT**

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Introduction

This document has been produced in response to Planning condition no. 3, although all of the contents are contained within the Construction Phase Health & Safety Plan and other associated documents, which will be kept on site and also stored on our management system.

This document has been prepared so that anyone involved in the discharge of the condition does not need to trawl through irrelevant information.

A copy of the full suite of documents can however be provided upon request.

Project Description and program details including any key dates.

Address: 168-170 Bury Old Road, Manchester, M7 4QY.

Approximate value: £ 250,000 each house

Expected project start date: Feb 2023

Expected completion date: Intended completion date of Feb 2024

Scope of works: Building a 12 dwelling houses (Class 3) to front both Bury Old Road and Catherine Road .

Dust Mitigation Plan

Introduction

A growing area of concern within our industry is the ill health to our workforce caused by exposure to hazardous dusts.

Dust can be and is generated in many ways across our sites, from different construction processes such as cutting and grinding, preparing and mixing materials for use, through to simply keeping the site clean and sweeping or hovering up.

In order that we manage this hazard across our project each project will produce a dust mitigation plan.

When agreeing control measures with the subcontractors in regards to dust control, the use of Respiratory Protective Equipment (RPE) is to be considered a last resort. Other options that should be taken before the use of PPE include:

- Ordering the size of material that you need, rather than cutting on site
- Off-site prefabrication
- Capturing dust at source with adequate extraction/vacuum systems
- The use of spray guns or dust suppression systems

Action

Each project team will:

- From the Construction Programme, identify each operation that will generate dust during activity
- Using the dust mitigation plan and in conjunction with the subcontractor responsible for the activity consider:
 - The initial risk level/potential for creating dust?
 - Whether the dust can be reduced or eliminated by off-site cutting/machining etc?
 - What engineering controls will be put in place to give collective protection to the workforce

Reducing Noise and Vibration

Given the nature of construction works many activities can give rise to higher than normal levels of noise and vibration. In order to address this we will adopt the following practices:

Control of Vibration

Contractors will provide evidence that they have:

- Assessed the vibration risk to employees
- Decided if they are to be exposed above the daily exposure action value (EAV)
- Implement procedures and controls to eliminate and reduce these risks
- Provided health surveillance
- Decided if they are likely to be exposed above the daily exposure limit level (ELV) and if they are, take action to reduce their exposure below the limit value
- Provided information and training
- Maintained health records
- Kept records of and review and update risk assessments regularly.

Control of Noise

The Project Team will ensure that information on the noise level of any activity or plant which is intended to be used is obtained and taken into account before commencement of works.

Where personnel will be required to work in situations where high levels of noise are likely to be encountered, the Project Team will ensure that full details of anticipated noise levels and frequencies are obtained before work commences.

Measures to reduce noise levels, below those levels considered to be unsafe must be planned or, if this is not practicable, suitable hearing protection equipment must be selected for use by personnel.

Monitoring of noise levels and frequencies must be undertaken as required by the current regulations and local conditions.

Not only will we consider the safe levels of noise on our projects but we will endeavor to reduce the noise that may affect our neighbors using sound suppression systems, good site set up design and the use of improved machinery.

Residential Consultation/Complaints.

Before starting the build, we will ensure to inform neighbors of our contact details for any complaints, emergency and consultation by Letters (Please see attached template letter).

On site we shall display our site manager (24 hour line).

Our site manager will deal with all complains and emergency by visit and letters, open day can also arranged if necessary.

Security.

Minimum, where practicable, is 2.4 high hoarding (Heras Style) Covered with mesh material.

Consider whether 24/7 Security will be required. Alternatives given risk levels may include remote monitoring.

Carry out a personal Risk Assessment on our site staff taking into account the risks involve with the location of the project.

Subcontractor must be informed when a delivery arrives; they will then take control of the vehicle and offloading to ensure the safety of both driver and vehicle whilst on and upon leaving site.