

Construction Environmental Management Plan (CEMP)

Project: Development of two new dwellings

Site Address: 2 Hoyle Ing, Linthwaite, Huddersfield, HD7 5RX

Client/Developer: Walker Good Homes

Prepared By: Home Valley Brickworks

Date: 12 August 2025

1. Introduction

This Construction Environmental Management Plan (CEMP) sets out measures to manage, mitigate, and monitor potential environmental impacts during the construction of two new dwellings. The plan complies with Kirklees Council requirements and relevant UK legislation. It addresses noise, dust, traffic, biodiversity, pollution control, and community relations, ensuring minimal disruption to local residents and protection of the surrounding environment.

2. Project Overview

Development Description: Construction of two new dwellings, including associated access, parking, and landscaping.

Construction Period: Estimated start date [insert], duration [insert].

Working Hours:

- Monday–Friday: 07:30–18:30
- Saturday: 08:00–13:00
- No work on Sundays without prior LPA agreement.

Delivery Hours:

- No deliveries between 08:30–09:15 and 14:45–15:45 to avoid conflict with local school traffic.

Parking: Contractor parking will be located off-site on Manchester Road.

Temporary Unloading: Tools and materials may be temporarily unloaded at the main gate before being moved to storage areas.

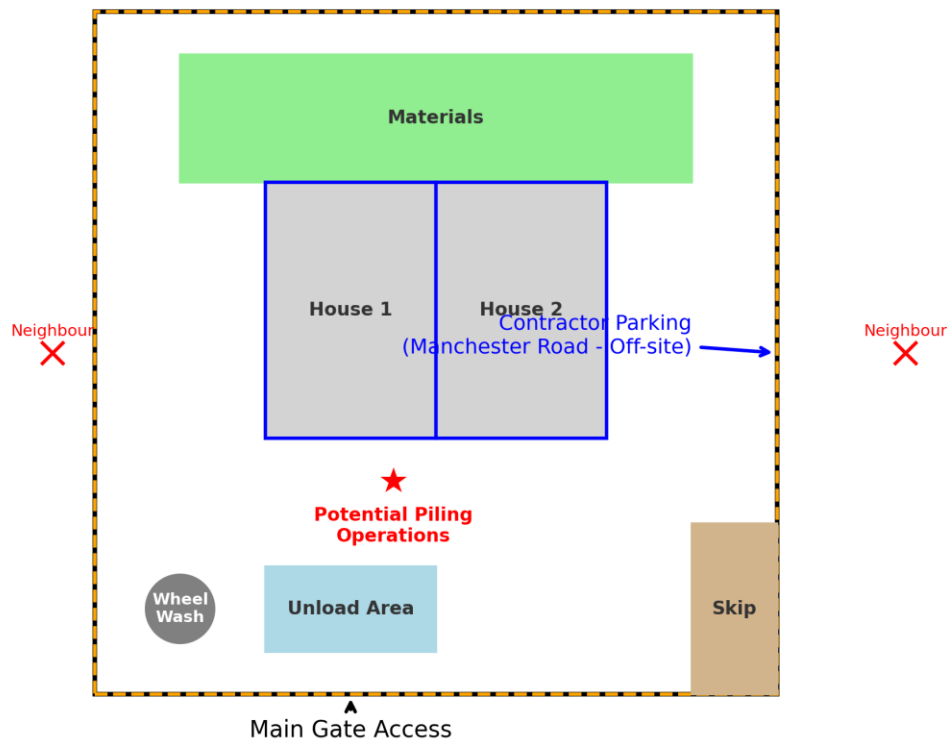
3. Site Layout

Key Features:

- Skip: Located in the front right corner to allow easy access for waste removal vehicles.

- Wheel Wash: Positioned front-left to ensure all departing vehicles have clean wheels to prevent mud/dust spread.
- Material Storage: Situated at the rear of the site for security and separation from waste.
- Two Dwellings: Central area of the plot.
- Secure Hoarding: Continuous around the site perimeter to restrict unauthorised access.
- Sensitive Receptors: Residential properties directly east and west of the site.
- Potential Piling Operations: If piling is required, mitigation measures will be implemented to control noise, vibration, and dust.

Construction Site Plan - 2 Hoyle Ing, Linthwaite



Proposed layout including access, storage, waste, working areas, and potential piling location.

4. Environmental Control Measures

4.1 Dust & Air Quality

- Water suppression to be used during all cutting, grinding, and earthworks to minimise airborne dust.
- Wheel wash in use for all vehicles exiting the site to prevent debris transfer to public roads.
- Road sweeping undertaken as needed to keep surrounding roads clean.
- Loose loads to be sheeted before leaving site.
- Dust monitoring conducted daily, with records kept and corrective actions taken if thresholds exceeded.

4.2 Noise & Vibration

- Use of silenced plant and equipment compliant with BS 5228.
- Restrict noisy operations to permitted working hours.
- For piling operations: Use of low-vibration piling methods where possible, continuous monitoring of vibration levels, and advance notification to residents.
- Avoid drop heights for materials and use acoustic barriers if required.

4.3 Traffic & Access

- Deliveries scheduled outside school peak hours to reduce congestion.
- Banksman on site to manage large vehicle movements.
- Clearly marked access routes and gates.
- Temporary unloading zone at the main gate for safe offloading.

4.4 Waste Management

- Waste segregation on site into dedicated skips (wood, metal, inert, general).
- Use of licensed waste carriers.
- Aim to recycle parts of the construction waste.
- Hazardous waste stored securely and disposed of by specialist contractors. (COSHH)

4.5 Site Security

- 2.4m high secure Herris fencing around site perimeter.
- Lockable gates outside working hours.
- Immobilisation of plant and secure storage of tools/materials.

4.6 Ecology & Biodiversity

- Pre-works ecological survey to check for nesting birds and protected species.
- Retain boundary vegetation wherever possible.
- Installation of bird and bat boxes as part of site enhancement.
- Avoidance of artificial lighting in ecologically sensitive areas.

5. Community Liaison

- Signs up on main gate to notify local residents at least two weeks before works commence.
- Display of site contact details on hoarding.
- Complaints to be logged and responded to within 48 hours.
- Provide updates on progress to the community via noticeboard or leaflet drop.

6. Emergency Procedures

- Spill response plan in place with trained staff and spill kits available.
- Fire assembly point clearly marked on site plan.
- First aid trained staff available during working hours.
- Contact numbers for emergency services displayed at site entrance.

7. Monitoring & Review

- Weekly site inspections by the Site Manager.
- Monthly review of CEMP measures.
- Immediate review if site activities or conditions change significantly.
- Records of monitoring to be kept for inspection by Kirklees Council if required.

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