Site Waste Management Plan

Project: Kempton Road

This SWMP will be updated as the works progress.

All waste collection and delivery of skips will be undertaken as not to coincide with busy periods.

All waste to be removed from site will be undertaken by a licensed carrier to a licensed tip and transfer notes offered for each load/skip removed from site.

All suppliers will be requested to supply materials with reduced packaging and packaging will be returned where possible.

All contractors will be informed of the waste procedures and should they remove waste from site, they must provide to the principal contractor, details of waste removal licenses and disposal.

All waste will be segregated and recycled where practicable and waste kept to an absolute minimum at all times.

Environmental Procedure

All environmental emergencies will be actioned in accordance with the Environmental Management Plan. This is summarised as follows:

In the event of a spillage of liquid pollution to land:

 If safe to do so, immediately prevent further spillage of substances

 Prevent escape of substance to drains, watercourses etc.

 Soak up spillage using absorbent materials, or contain by bunding or catchments pit

 Block off nearby drains and discharges to watercourse

 Inform management

 Inform Environment Agency if pollutant has entered watercourse

 Call emergency services if appropriate

 Collect and dispose of contaminated material through licensed specialist waste disposal contractor

All environmental non-co formalities and complaints will be recorded and investigated in accordance with the requirements of the environmental procedures.

Site Waste Management Plan

1. **Introduction:**

This document constitutes the Site Waste Management Plan (SWMP) for Kempton Road, Levenshulme.

The project site is located at Kempton Road, Levenshulme.

The project client is Horticon Properties.

The Principal Contractor is Horticon Ltd

The estimated value of the construction is approximately £100,000.

Project Summary: The construction of three bed detached dwelling.

2. **Objectives:**

The project objectives are:

- To take all reasonable steps to ensure that waste management controls are observed including Duty of Care.
- To minimise the amount of waste generated and maximise the amount of waste reused and recycled.
- To reuse as much waste as possible on-site.
- To provide training to improve awareness of waste management issues with all staff and subcontractors and to ensure correct waste management practices are followed on site.

Please note that the final decision on how much material is reused on site is the prerogative of Horticon Ltd.

3. **Responsibilities**

The responsibilities in relation to the SWMP are set out below.

- Site Champion

The ‘Site Champion’ is Robert Broadbent, Site Supervisor, of Horticon Ltd and he will be responsible for the implementation of the SWMP. Duties include:

- Ensuring appropriate segregation of waste on site and making arrangements for the removal of waste on site.
- Ensuring all staff and subcontractors understand their duties in relation to the SWMP.
- Ensuring correct records and documentation is kept. This includes checking and maintaining waste transfer documentation.

- Sub-Contractors

- All sub-contractors are responsible for adhering to the SWMP including:
- Attending training
- Follow arrangements for the collection and segregation of waste on site as specified through training

- Waste Contractors

- All waste contractors are responsible for providing the appropriate waste records to the 'site champion.'
- All waste contractors are responsible for ensuring waste is managed off-site as specified in the SWMP. i.e. recycled/reused where possible
- Waste contractors are responsible for removing waste off site and transporting to a licensed waste management facility.
- Waste contractors are responsible for providing adequate containers for the collection of waste.

Waste Contractors for this project are:

J O'Shea and Sons, Orchard Street, Pendleton, Salford, M6 6FL

JWS – Westport House, 35 Frederick Road, Salford, M6 6LD

4. Register of Legislation

The project will comply with all necessary legislation. The register below highlights the waste legislation that relates to the SWMP.

Construction Activities	**Waste Legislation and Other Relevant Legislation**	**Documents/Records Kept**
Ordering/Procuring materials	Chemicals Hazard Information and Packaging for Supply Regulations 2002 (CHIP)	Material Safety Data Sheet
Waste Management	Waste Carriers	Waste Carriers Licence Waste Transfer Notes
	Duty of Care	Consignment Notes (for Hazardous Waste)
Preparing for Construction	Management of Health and Safety at Work Regulations 1999	Risk Assessments (and Method Statements)
	Construction (Design & Management) Regulations 2007	Construction Phase Health and Safety Plan
Waste Materials/Procuring Materials	COSHH 2002	COSHH Assessment Records

5. Document Register

The following documents relate to the implementation of the SWMP.

Document Name	Location of Document	Length of Time Records will be Kept	Contact
SWMP	Site Office	Project Duration	Robert Broadbent
Training Records	Site Office	Project Duration	Robert Broadbent
Meeting Minutes	Site Office/Head Office	Project Duration	Kate Broadbent
Waste Transfer Notes	SWMP Appendix B	2 Years	Robert Broadbent
Waste Carriers Licence	SWMP Appendix C	Project Duration	Robert Broadbent
Method Statements & Safety Plans	Site Office	Project Duration	Kate Broadbent
COSHH Assessments	Site Office Files	Project Duration	Robert Broadbent

6. Waste Arisings and Management Options

Details of the waste arising during the project can be found in the table at the end of this document. This table also details the waste management option proposed for each waste type.

The following actions will be taken to reduce the amount of waste arising:

Just-in-time deliveries: Order the correct quantities at the correct time to avoid waste and damage.

Storage Area: To minimise damage and accidental breakage. The storage area will allow for bulk delivery.

Tailor Made Products: Many of the products to be used in this project will be custom made/ordered specifically for this site. Exact quantities will be calculated prior to ordering.

7. Management of Waste on Site

1. Waste Containers and Re-use and Recycling Off Site:

A skip will be kept on site for general waste. This will be collected when full by JWS and taken to their recycling facility where the waste will be segregated and recycled where possible.

Grab Wagons will be used to remove excavated spoil. This will be taken to J O'Shea and Sons recycling facility where the waste will be screened and reused where possible.

2. Re-use and Recycling On-site

Materials that will be reused on site will be segregated and stockpiled in designated areas.

3. Housekeeping

We will promote a "clean as you go" policy on site to ensure a good standard of house keeping wherever we can. As a minimum we will require that at the end of each day all staff and subcontractors ensure that waste is moved to the appropriate area.

8. Training

Robert Broadbent, Site Supervisor, will be responsible for ensuring all staff and subcontractors receive training on the implementation of the SWMP, including:

- Why SWMP is required
- Waste management issues
- Roles and responsibilities
- Waste minimisation arrangements
- Waste segregation arrangements
- Waste collection arrangements

9. Measuring and Monitoring

The table below sets out the elements of the SWMP which will be monitored throughout the project. Robert Broadbent, Site Supervisor, will be responsible for ensuring this monitoring takes place.

Monitoring Aspect	Frequency	Information Used to Monitor
Amount of waste generated versus predicted	At end of project	Waste Contractor to provide a Quarterly Report of Waste removed from site
Amount of Waste reused versus predicted	At end of project	Waste Contractor to provide a Quarterly removed from site
Amount of waste recycled versus predicted	At end of project	Waste Contractor to provide a Quarterly Report of Waste removed from Site
Waste Carriers and Brokers	Prior to use and monthly check on expiry of licences	Evidence of registration and correct licences.

10. Declaration

The Client and Principal Contractor on this project will take all reasonable steps to ensure that:

i.) All waste from site, associated with the works undertaken under the direct control of Horticon Ltd, will be dealt with in accordance with the waste duty of care in Section 34 of the Environmental Protection Act 1990; and the Environmental Protection (Duty of Care) Regulations 1991 and as amended 2003.

ii.) Materials will be handled efficiently and waste, from the project works within the scope of Horticon Ltd, handled appropriately.

Signed on behalf of the Client and the Principal Contractor.

....

On behalf of Horticon Ltd On behalf of Horticon Properties

SITE WASTE MANAGEMENT PLAN DATA SHEET	
Project Name	KEMPTON ROAD, LEVENSHULME
Date when this sheet was completed	11th November 2014
Report Number	Version 1
Stage of Project	Planning Stage
Person completing this sheet	Kate Broadbent

Types of Waste Arising: Hardcore/excavations

Material	**Approximate Quantity in Tonnes**							
	Re used onsite	Re used offsite	Recycled for use onsite	Recycled for use offsite	Sent offsite for recycling	Sent to WML exempt site	Disposal to land fill	Waste Transfer Note completed?
Arising from excavations	10T				60T			
Timber (Roof, Doors)					1.5T			
Roof slates		5T						
Bricks		50T						
Packaging					3T			
Totals (in kg/T)								
Performance (%)								
SWMP Target (%)								