

Waste Management Plan

R-TECH, Kenfig Industrial Estate, Neath Port Talbot SA13 2PE

Document Title	Waste Management Plan
Site / Project	R-TECH, Kenfig Industrial Estate, Neath Port Talbot SA13 2PE
Client	R-TECH
Principal Contractor	TBC
Revision	A
Date	09/2026

Context Page

This Waste Management Plan has been prepared to support planning officers in assessing the proposed waste management arrangements for a commercial materials testing operation at R-TECH, Kenfig Industrial Estate, Neath Port Talbot SA13 2PE. It explains how waste arising from steel sample receipt, specimen preparation, testing, inspection, storage, administration and general site activities will be minimised, segregated, stored safely, removed lawfully and recorded. The plan demonstrates how the operation will apply the waste hierarchy, maintain duty of care controls, protect public amenity and reduce the risk of pollution or nuisance from waste-related activities.

1. Purpose and Scope

The purpose of this plan is to provide planning officers with a clear statement of how waste will be managed throughout the company's commercial structural steel testing activities, from waste generation through to final disposal or recovery. It applies to employees, contractors, subcontractors, visitors and suppliers undertaking testing, sample handling, workshop, laboratory, office, welfare or support activities on or in connection with the site. The plan is intended to support planning compliance and may be updated to reflect any planning condition, approved drawing, operational restriction or waste management requirement imposed by the local planning authority.

2. Project and Site Description

The site is located at Kenfig Industrial Estate, Neath Port Talbot SA13 2PE and is used for commercial materials testing activities, with the main focus on steel used in structural applications. Typical operations may include receiving steel samples, preparing specimens, dimensional checks, mechanical testing, destructive testing, inspection, recording test results, storing retained samples and managing associated office and welfare activities. Waste generation is expected to be limited and principally associated with steel offcuts, tested specimens, metal residues, packaging, consumables and small quantities of maintenance or contaminated materials. There are no separate waste containers or skips proposed beyond the refuse area identified on the attached plan. Refuse

storage and collection arrangements will be managed from that designated area so that they remain compatible with the surrounding commercial and industrial setting and do not give rise to unacceptable visual impact, obstruction, odour, dust, litter, pest attraction, pollution risk or highway safety concerns.

3. Planning and Regulatory Context

This plan has been prepared for planning purposes and should be read alongside the relevant planning application documents, approved drawings and any planning conditions relating to waste storage, servicing, operational management, environmental protection or site layout. The operator will manage waste in accordance with the waste hierarchy by prioritising prevention, reuse, recycling and recovery before disposal. Waste duty of care requirements will be followed by ensuring waste is safely stored, accurately described, transferred only to authorised persons and accompanied by appropriate waste transfer or hazardous waste documentation.

The plan also recognises the need for business waste and recyclable materials to be separated where required and practicable, particularly paper, card, metal, plastic, glass and food waste from welfare areas. Small clean recyclable items may be temporarily stored within the proposed commercial building before being transferred to the refuse zone shown on the attached plan when required for recycling collection. The arrangements described in this document are intended to demonstrate that waste can be managed within the site without unacceptable impact on neighbouring occupiers, the highway network, drainage systems, controlled waters, air quality or the wider environment.

4. Waste Management Objectives

- Prevent waste where reasonably practicable by planning works efficiently.
- Reduce the volume of waste generated through careful procurement and material control.
- Reuse suitable materials on site where safe and appropriate.
- Segregate recyclable waste streams to maximise recovery.
- Ensure all waste is transferred only to suitably authorised carriers and facilities.
- Maintain accurate records of waste movements, quantities and destinations.

5. Roles and Responsibilities

Role	Responsibility
Client / Project Lead	Confirm project requirements, approve the plan and ensure waste management expectations are communicated.
Site Manager	Implement the plan, brief site personnel, monitor compliance and maintain waste records.
Supervisors	Check that waste is segregated, stored safely and removed in accordance with agreed procedures.
Operatives and Subcontractors	Follow site waste instructions, use designated containers and report spills, contamination or non-compliance.

Waste Carrier	Provide appropriate licences, transfer documentation and details of disposal or recovery facilities.
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6. Anticipated Waste Streams

Waste Stream	Likely Source	Management Route	Storage / Controls
General mixed waste	Office, welfare, packaging and incidental site activities	Segregate where possible; remove via licensed waste carrier.	Store within the designated refuse area shown on the attached plan; do not overfill or store outside the identified area.
Cardboard, paper and packaging	Deliveries, sample packaging, office activities and consumables	Reuse or recycle where clean and uncontaminated.	Small recyclable items may be stored within the proposed commercial building where clean, dry and uncontaminated, then taken to the refuse zone shown on the attached plan when required for recycling collection.
Steel test samples and offcuts	Structural steel coupons, sections, plates, bolts, weld samples, cut pieces and remnants from testing	Retain where required for traceability; otherwise segregate and recycle as scrap metal through an approved facility.	Store within the designated refuse area shown on the attached plan where arising as refuse; retain traceable samples separately where required. Keep sharp edges controlled and prevent trip hazards.
Metal swarf, filings and grinding residues	Cutting, machining, drilling, filing, grinding or surface preparation of steel samples	Collect and recycle as metal waste where practicable; dispose according to classification if contaminated.	Collect at source and transfer to the designated refuse area shown on the attached plan where disposal is required; control dust and prevent migration to drains or walkways.
Abrasive discs, blades and worn consumables	Saws, grinders, cutting equipment and specimen preparation activities	Segregate and dispose through approved waste arrangements; recycle metal items where suitable.	Keep damaged or sharp items contained at source and transfer to the designated refuse area shown on the attached plan when ready for collection.
Oily rags, absorbents and contaminated wipes	Equipment maintenance, lubrication, inspection preparation or cleaning of steel samples	Classify and dispose as hazardous waste if contaminated with oil, solvent or chemicals.	Keep sealed and labelled at source pending removal; transfer only to the designated refuse area shown on the attached plan when appropriate for collection,

			away from ignition sources and drains.
Chemical or coating residues	Surface preparation, cleaning agents, coatings, paint, galvanised residues or testing-related chemicals, if present	Assess and classify before disposal; arrange specialist collection where required.	Secure and label at source pending assessment; use the designated refuse area shown on the attached plan only where appropriate for collection and keep away from incompatible materials.
Retained or traceable samples	Samples held following testing for audit, client, warranty or traceability purposes	Retain for the agreed period; release to client, reuse for reference, or recycle after retention approval.	Label with project/sample reference and store in controlled designated areas.
Scrap metal and equipment parts	Testing equipment maintenance, redundant fixtures, jigs, bolts, brackets or components	Recycle through an approved scrap metal or metal recycling facility.	Store within the designated refuse area shown on the attached plan when ready for collection; remove protruding sharp edges where practicable.

7. Waste Management Procedures

1. Waste minimisation requirements will be considered before testing begins, including efficient cutting of steel specimens, avoiding unnecessary duplicate samples and retaining only the samples required for compliance or traceability.
2. Steel samples, offcuts, swarf and metal residues will be segregated from general waste to maximise recycling.
3. Refuse will be placed only within the designated refuse area shown on the attached plan, except that small clean recyclable items may be temporarily stored within the proposed commercial building and transferred to the refuse zone when required for recycling collection. Interim handling will be managed safely at source where required for heavy, sharp, oily or potentially contaminated materials.
4. Waste will not be burned, buried or discharged on site.
5. Oily, chemically contaminated or coated materials will be isolated, labelled and assessed before removal.
6. Waste transfer notes, consignment notes and carrier licences will be retained with the project records.
7. Any spill, fly-tipping, contamination, unsafe storage or incorrect disposal will be reported to the Site Manager immediately.

8. Storage, Segregation and Housekeeping

All refuse storage will be limited to the designated refuse area shown on the attached plan, with the exception of small clean recyclable items which may be temporarily stored within the proposed

commercial building before being taken to the refuse zone when required for collection. There are no separate external waste containers or skips proposed as part of this plan. Steel offcuts, tested samples, swarf and heavy or sharp items will be managed safely at source before being moved to the refuse area where disposal or collection is required. The refuse area will be kept tidy and used in a way that avoids obstruction, nuisance, pollution risk, uncontrolled spread of residues, manual handling risks, trip hazards or interference with emergency access routes.

9. Planning Compliance Commitments

- All refuse storage will be limited to the refuse area shown on the attached plan, or as otherwise agreed in writing with the local planning authority, except for small clean recyclable items which may be temporarily stored inside the proposed commercial building before transfer to the refuse zone for collection.
- The refuse area will be kept secure, tidy and managed to prevent windblown litter, spillage, obstruction or visual harm.
- Steel waste and scrap metal will be segregated to maximise recycling and reduce the frequency of general waste disposal.
- Waste and recycling collections will be arranged from the refuse zone shown on the attached plan to avoid unnecessary disturbance, obstruction of access routes, or conflict with normal site servicing arrangements.
- No waste burning, burial, discharge to drains, uncontrolled external storage, or storage outside the refuse area shown on the attached plan will take place on site.
- Any material suspected of contamination will be isolated and assessed before disposal or transfer.
- Records of waste transfers, hazardous waste consignments where applicable, and carrier authorisations will be retained and made available if reasonably requested by the relevant authority.

10. Monitoring, Records and Review

The Site Manager will monitor waste arrangements during routine site inspections. Records should include waste type, quantity, carrier details, destination facility, disposal or recovery route and supporting transfer documentation. This plan should be reviewed when the scope of works changes, a new waste stream is identified, or non-compliance is recorded.

11. Emergency and Incident Arrangements

In the event of a spill, leak, uncontrolled release, contaminated waste discovery or waste-related incident, works in the affected area will stop where safe to do so. The incident will be reported to the Site Manager, appropriate containment measures will be implemented, and specialist advice will be obtained where required.

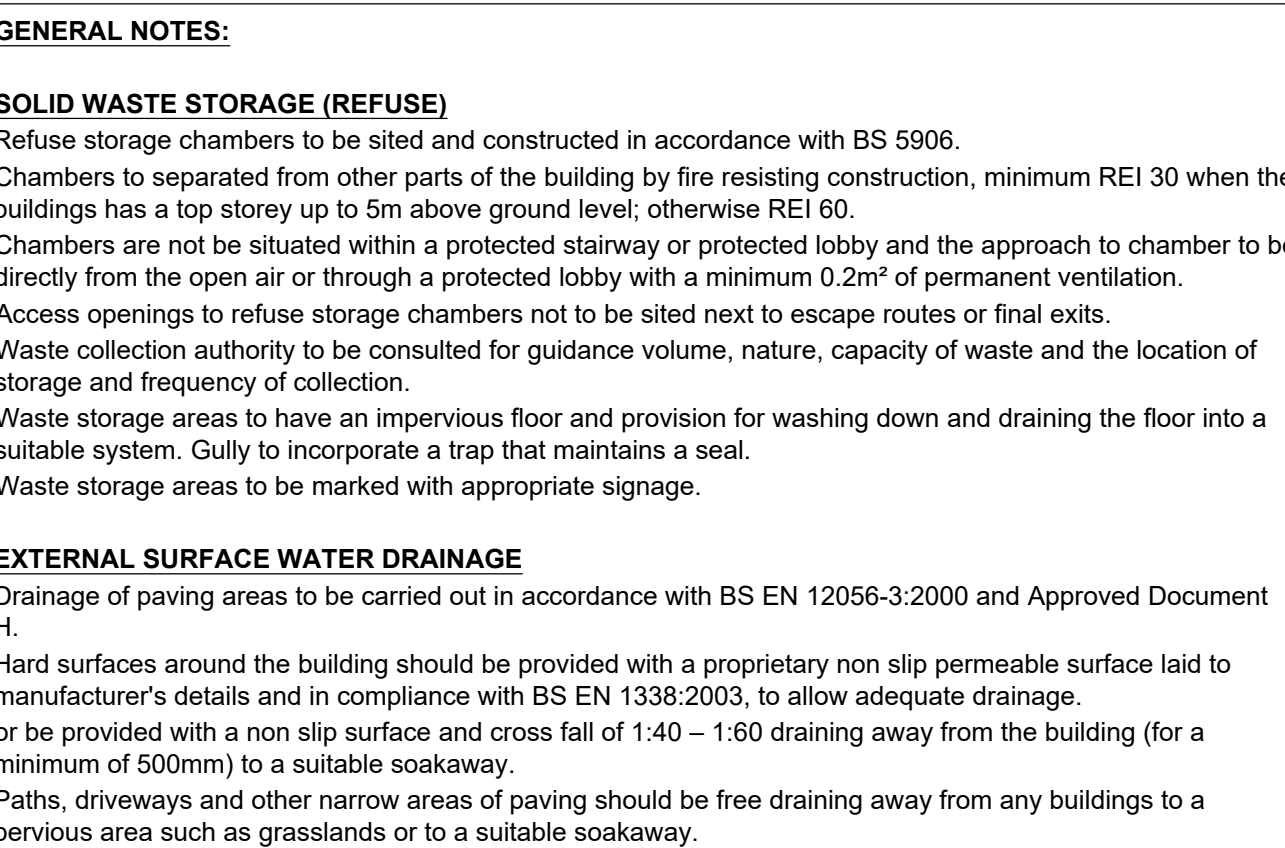
12. Appendices

- Appendix A: Site Plan Showing Waste Storage Areas

Appendix A

(a) Last longer than 30 working days and has more than 20 workers working simultaneously at any point in the project.
Or:
Exceeds 500 person days.

Ownership of Applicant



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Kenfig
Industrial Estate

Drawing **Proposed Site Plan**

Number R 972-20 AC

Scale	Date	Drawn	Checked
1:200	05/26	RH	DP