

zero waste audits



what is a Zero Waste Audit?

Zero Waste Audits are a cost effective method of assessing and minimising waste. They involve:

- background Research
- detailed Waste Audit
- analysis of Data
- reporting

At a time when waste disposal and regulatory costs are increasing it is important that organisations minimise their waste and impact on the environment.



Potential material stream revenue

what are the benefits?

Undertaking a Zero Waste Audit is a cost effective method for assessing and minimising the waste produced by organisations. The potential benefits include:

- cost savings
- reduced Carbon Footprint
- maximised recycling rates
- increased Revenue
- greater staff Environmental Awareness
- compliance with relevant legislation assessed

“Working with Valpak Consulting on our Zero Waste Audit helped us understand the key issues involved in managing and recycling our waste .

The project complemented our environmental policies and helped us identify how to increase recycling at back of store and achieve cost savings”

Energy & Environment Relationship Manager, Co-op.

who can benefit?

The amount of waste generated by an organisation is generally related to the type of sector and number of full time employees (FTE).

Below is a guide to the minimum size of organisation that would benefit from a Zero Waste Audit. It is based on the amount of waste organisations may produce and the potential savings they could make if recycling is optimised. They include:

- retailers (15 FTE)
- manufacturing (10 FTE)
- hospitality sector (15 FTE)
- large public organisations (40 FTE)

the valpak consulting team

The audits are delivered by consultants and researchers with complimentary skills and experience in the following areas:

- waste audit projects for retailers, local authorities, universities, schools etc...
- life cycle assessment (LCA) and carbon foot printing
- waste management & recycling systems, end markets and legislation

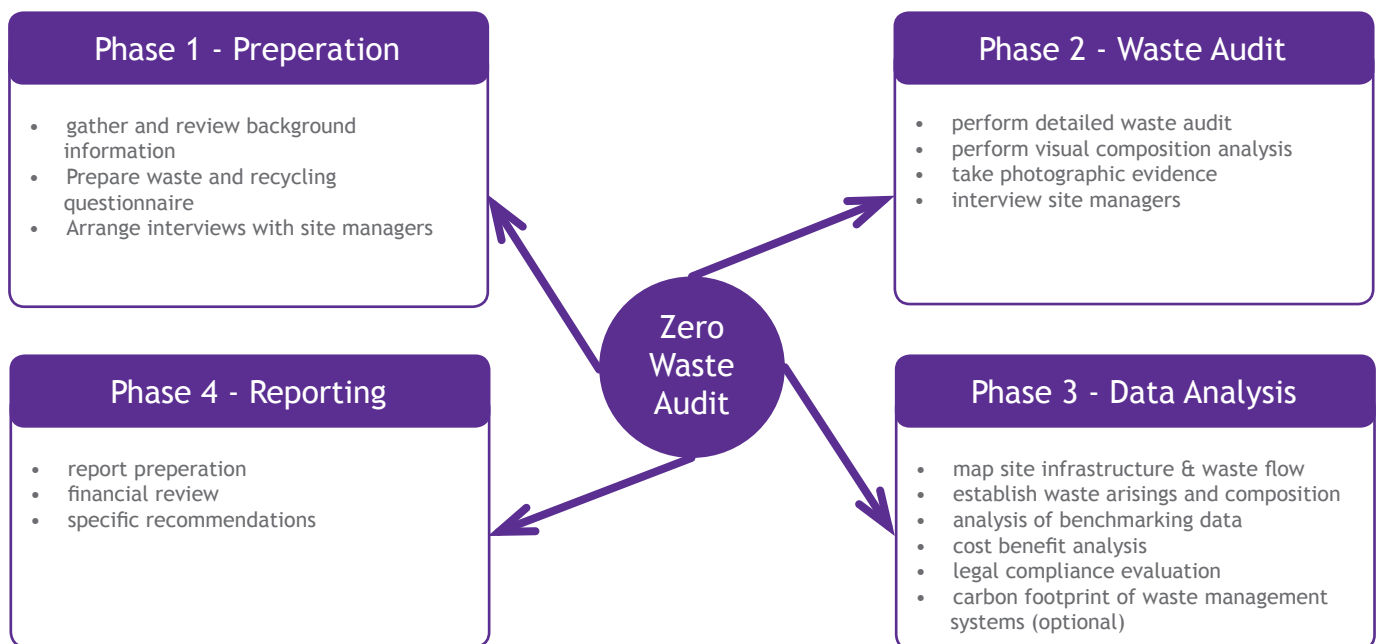




what does a zero waste audit involve?

We offer complete and detailed waste audits, tailored to suit different types of organisations and goals. They are carried out in 4 main phases:

- Phase 1 - Preparation
- Phase 2 - Waste Audit
- Phase 3 - Data Analysis
- Phase 4 - Reporting



key audit outputs

Zero Waste Audits provide a detailed picture of an organisation's current waste management and recycling performance, as well as guidance on what is achievable.

Deliverables include:

- waste arisings & composition
- recycling rates
- potential for increased recycling and waste minimisation
- cost benefit analysis of increased recycling versus disposal
- guidance on legal compliance
- carbon footprinting of waste and recycling options
- waste and recycling policy implementation
- key Performance Indicators