**P4.0a Waste Audit Template**

**Baseline Practice**: P4.0a – Waste Audit

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| ***Instructions to complete the template for your Waste Audit***  *All grey italic text with borders are instructions to help you prepare the required BEST Practice for your building.*   1. *Replace all* [blue text in brackets] *in the document with building specific information.* 2. *Where required, complete the necessary tasks, or engage a third-party consultant to complete the tasks so that you are able to fill the relevant sections of the template with building specific information.* 3. *Additional Resources[[1]](#footnote-2) can be found here:*    * [*Waste Auditing Guiding Principles*](https://www.bomacanada.ca/wp-content/uploads/2023/04/BOMA-Canada-Waste-Auditing-Guide-1.pdf) *and* [*Waste Auditing Requirements*](https://bomabestfieldguide.org/wp-content/uploads/2024/05/BOMA-BEST-Waste-Auditing-Requirements.pdf) *(BOMA Canada)*    * [*Example Waste Audit Report*](https://docs.ontario.ca/documents/3939/ici-guide-revised-july-08.pdf)    * [*3RCertified*](http://3rcertified.ca/) *is a certification program for buildings in the Industrial, Commercial, and Institutional (IC&I) sectors that reviews how organizations manage solid waste reduction and diversion operations.* 4. *Delete all grey italic text when you have filled all relevant sections with building specific information.* 5. *Complete the Checklist below to confirm your Waste Audit meets the Baseline Practice requirements.* |

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| ***Checklist***  *The Waste Audit Report, compliant with the* [*Waste Auditing Requirements*](https://bomabestfieldguide.org/wp-content/uploads/2024/05/BOMA-BEST-Waste-Auditing-Requirements.pdf) *and conducted in the last three (3) years from the date of BOMA BEST verification, must include:*  *The period and duration of the waste sampling*  *The waste audit sample size representing a minimum of 10% of the building’s waste and recycling materials and reasons why the sample is representative.*  *Details specific to each collected waste stream, including total weight / volume of each waste stream and overall total and if each stream has an available program locally for collection or reuse.*  *How the waste data was categorized, evaluated and analyzed based on its composition*  *Summary of the sampling protocol and methodology used*  *Annualization of daily waste as well as other waste stream such as construction, renovation and demolition (CRD) waste and hazardous materials*  *Diversion rate and capture rate.*  *Summary of recommendations for improving waste diversion.*  *(Optional) Tenant Annual Generation and Disposal Weight. If tenant-managed waste streams are included in the reported diversion rate, they must also be included in the audit.*  *(Optional) Waste data for all materials (divertible and disposable) collected by the tenant independent of the building system.*  *(If applicable) Copy of 3R Certification achieved for the building.* |

**WASTE AUDIT**

[Insert Building Name and / or Address]

[Insert Name of Organization]

[insert Building Description – number of floors, tenants, parking spaces (underground or surface) and other distinguishing features]

[Insert Date of Waste Audit]

# Executive Summary

[Insert Key Findings]

Refer to the attached **Appendix** for Waste Audit completed by [Insert Name and Organization of person who completed the Waste Audit].

*Summarize the key findings or pertinent points from the Waste Audit, such as waste annualization, waste total, diversion rate and capture rate.*

# Strategy

## Audit Team

Refer to the attached **Appendix A** for the credentials of[Insert Name and Organization of person who completed the Waste Audit].

[Describe qualifications of person / third party consultant engaged to conduct the waste audit.]

* *The audit must be performed by a person (typically a third-party consultant) with adequate qualifications as well as suitable training and experience.*
* *Competency is based on the following criteria:*
* *Adequate qualifications – the person has a good working knowledge and understanding of the legislation surrounding waste;*
* *Suitable training – the person must have training that is appropriate to performing a waste audit and which complies with regional minimum safety training requirements; and*

*Sufficient experience – the person must have enough experience to safely perform the work without supervision or with only a minimal degree of supervision.*

## Audit Plan

Refer to the attached **Appendix B** for the complete Waste Audit.

[Describe the audit plan for the building, such as the activities and arrangements for the audit. If this is covered in the waste audit, provide a summary]

*The methodology selected must be adapted to the needs and particular characteristics of the landlord organization and building site in order to obtain precise, consistent results.*

*To define the scope, consider waste stream materials, sample size and date, tracking requirements, records, data reliability, communicating the plan and preparing the sampling area.*

## Methodology

[Briefly describe the waste audit methodology applied.]

*Describe qualitative and quantitative activities as well as data analysis method, including:*

* *The audit sampling method used*
* *The sample size; the sample date*
* *The method of annualization*
* *Highlights of observations (annotated and/or photographs)*
* *Qualitative findings (such as waste annualization, waste total, diversion rate and capture rate)*
* *Quantitative findings*
* *Custodial Effectiveness Assessment Report*
* *Recommendations (if in the scope of the audit)*
* *Waste reduction work plan; and waste audit summary forms or equivalent in in accordance with municipal, provincial and federal regulations.*

## Recommendations

## [Provide summary of recommendations for improving waste diversion following review of Waste Audit.]

## Addressed Corrective Actions

Refer to the attached **Appendix C** demonstrating the corrective actions addressed.

[Provide summary of corrective actions for improving waste diversion that were implemented following review of Waste Audit.]

# Conclusion

[Insert recommended next steps and closing statements. Sign and date document.]

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[Insert name and signature of person responsible for conducting the Waste Audit]

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[Insert Date the Waste Audit was completed]

Appendix A: Waste Auditor Credentials

*Attach the credentials of the auditor that conducted the wase audit where it be a third-party consultant or “in-house” technical staff of the building.*

Appendix B: Waste Audit

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| *Attach the most recent Waste Audit (compliant with the* [*Waste Auditing Requirements*](https://bomabestfieldguide.org/wp-content/uploads/2024/05/BOMA-BEST-Waste-Auditing-Requirements.pdf)*) completed by the third-party consultant or “in-house” technical staff of the building. These assessments are valid for three (3) years.* | |
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Appendix C: Waste Audit

*Attach photos, etc. demonstrating corrective actions addressed.*

1. *The additional resources presented above are suggestions and not intended as an endorsement by BOMA Canada of any method, process or specific product* [↑](#footnote-ref-2)