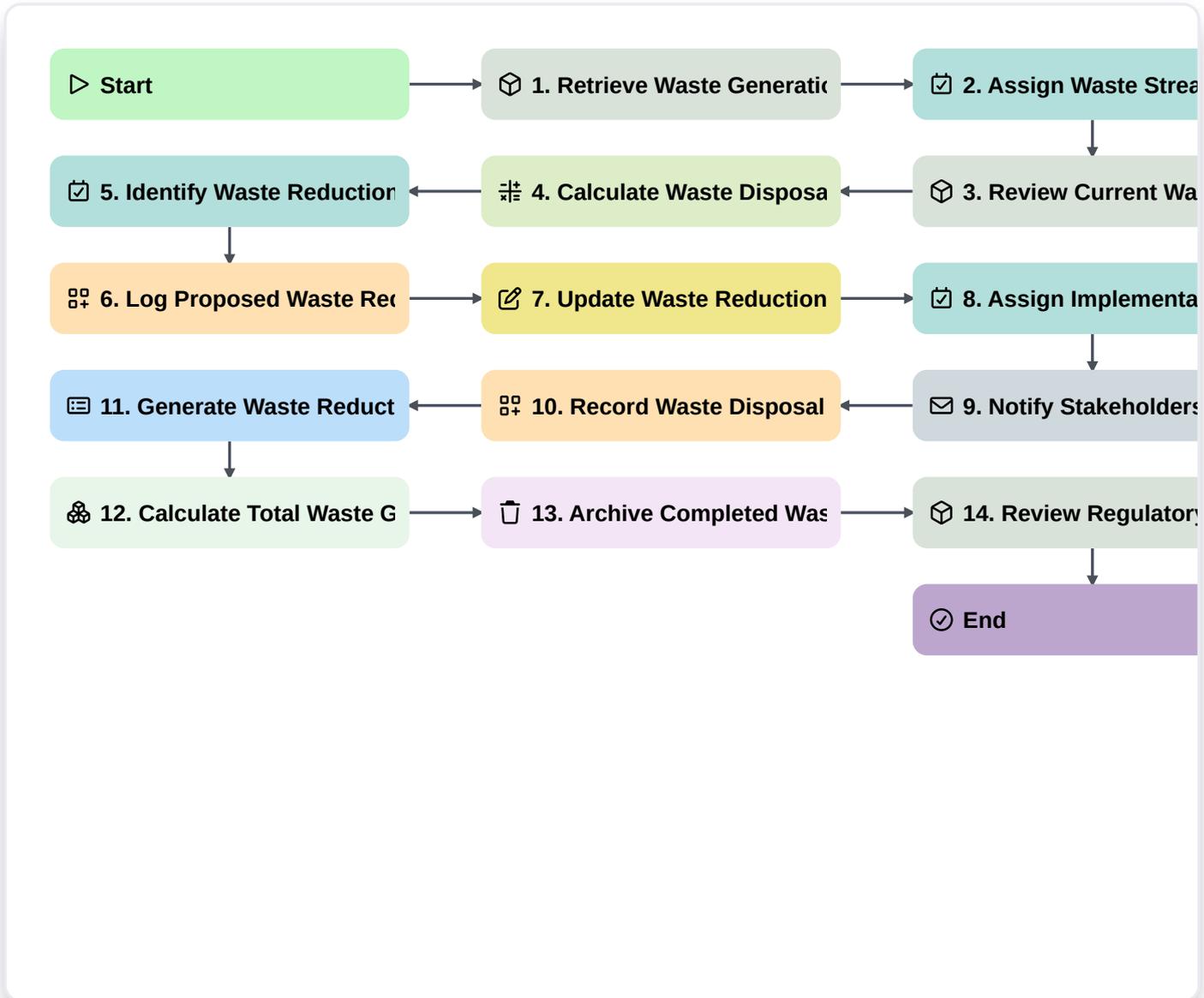


# Waste Management Workflow For Manufacturing Processes



▷ **Start**

Start of the Workflow/Process.

 **1. Retrieve Waste Generation Data**

Fetch data on waste types and quantities generated from the previous period.

 **2. Assign Waste Stream Analysis**

Create a task to analyze waste streams and identify reduction opportunities.

 **3. Review Current Waste Disposal Contracts**

Retrieve details of existing waste disposal contracts and associated costs.

 **4. Calculate Waste Disposal Cost Variance**

Calculate the difference between actual and budgeted waste disposal costs.

 **5. Identify Waste Reduction Strategies**

Create a task to brainstorm and document specific waste reduction strategies (e.g., process optimization, material substitution).

## **6. Log Proposed Waste Reduction Initiatives**

Create a new entry to document proposed waste reduction initiatives, including target metrics and implementation timelines.

## **7. Update Waste Reduction Initiative Status**

Update the status of waste reduction initiatives (e.g., 'Proposed', 'In Progress', 'Completed').

## **8. Assign Implementation of Waste Reduction Plan**

Create a task to assign responsibility for implementing the waste reduction plan.

## **9. Notify Stakeholders of Waste Reduction Progress**

Send an email notification to stakeholders outlining waste reduction progress and any challenges.

## **10. Record Waste Disposal Costs**

Create an entry to record actual waste disposal costs associated with specific waste streams.

## **11. Generate Waste Reduction Performance Report**

Create a report summarizing waste generation, disposal costs, and the effectiveness of waste reduction initiatives.

## **12. Calculate Total Waste Generated**

Aggregate data to calculate the total amount of waste generated across all waste streams.

## **13. Archive Completed Waste Reduction Initiatives**

Delete (archive) entries related to completed waste reduction initiatives.

## **14. Review Regulatory Compliance**

Get current entries regarding waste management regulatory requirements.

## **End**

Start of the Workflow/Process.