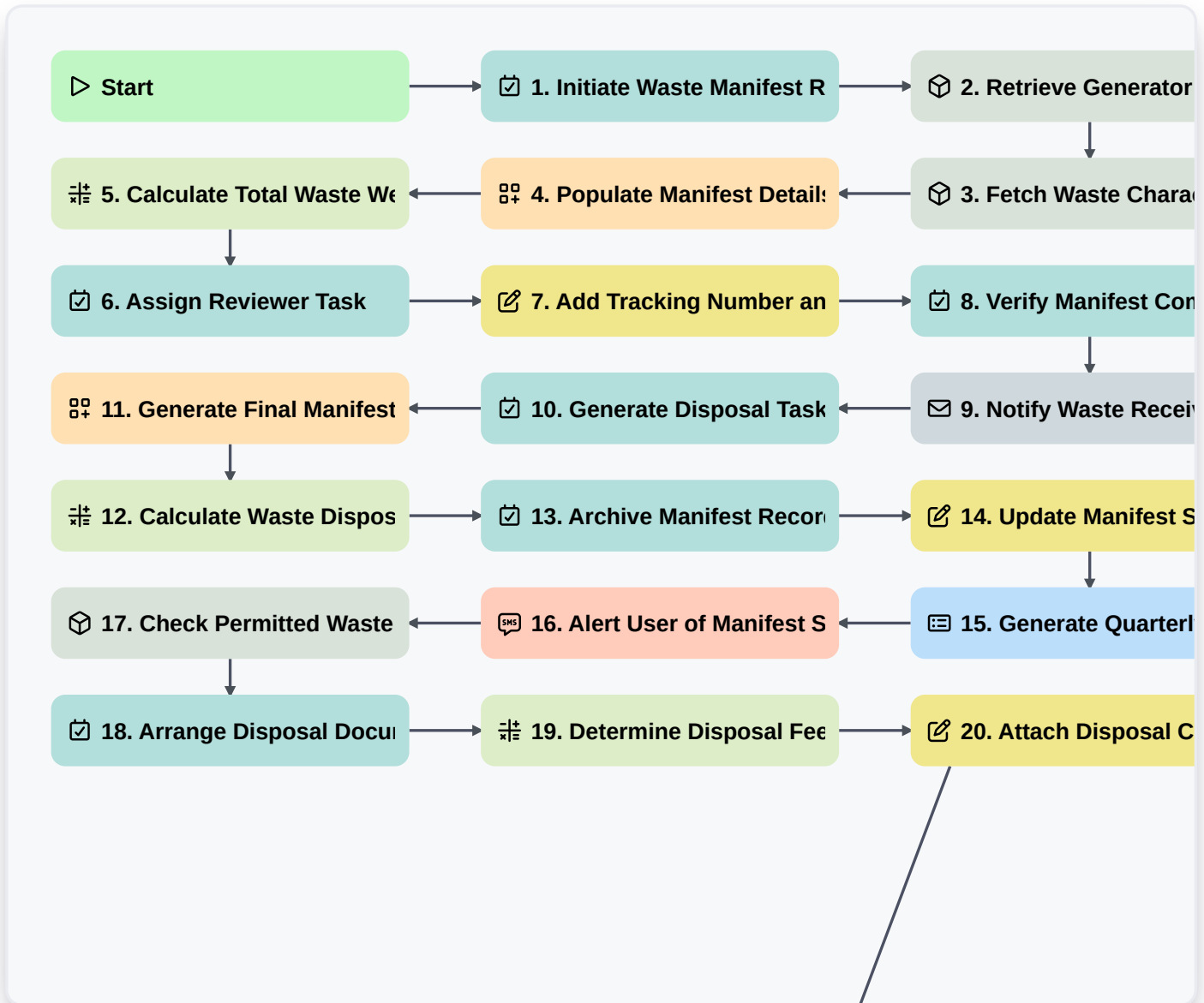


# Hazardous Waste Manifesting Workflow: Compliance & Tracking On Work OS Platform



▷ **Start**

Start of the Workflow/Process.

 **1. Initiate Waste Manifest Record**

Create a new record for the hazardous waste manifest.

 **2. Retrieve Generator Site Data**

Get necessary details from the originating site's database model.

 **3. Fetch Waste Characterization Data**

Retrieve specific data points like waste codes, quantities, and hazard levels.

 **4. Populate Manifest Details**

Create the core manifest record with required data from sources.

 **5. Calculate Total Waste Weight**

Sum the various weight entries (e.g., total kilograms of waste).

## 📌 6. Assign Reviewer Task

Create a task assigned to the designated compliance officer for verification.

## ✍️ 7. Add Tracking Number and Status

Update the manifest record with the official tracking ID and initial status ('Submitted').

## 📋 8. Verify Manifest Completeness Checklist

Step-by-step verification checklist for all required regulatory fields.

## ✉️ 9. Notify Waste Receiving Facility

Send automated confirmation email to the disposal facility with manifest details.

## 📌 10. Generate Disposal Task for Transporter

Create a task for the transporter to confirm pickup logistics.

## 📄 11. Generate Final Manifest Copy

Finalize and create the official, signed waste manifest document.

## 🧮 12. Calculate Waste Disposal Cost

Determine the final cost based on weight and prevailing rates.

## 📌 13. Archive Manifest Record

Create a follow-up task to archive the completed manifest within the system.

## ✍️ 14. Update Manifest Status to 'Approved'

Change the status of the manifest after successful review.

## 📊 15. Generate Quarterly Waste Report

Compile necessary data into a report for regulatory audits and tracking.

## 📱 16. Alert User of Manifest Status Change

Send immediate SMS notification to stakeholders upon status change (e.g., 'Approved' or 'Rejected').

## 📦 17. Check Permitted Waste Types

Verify that the reported waste types are authorized for the specified facility.

## 📌 18. Arrange Disposal Documentation

Task to gather and attach all necessary supporting compliance documents.

## 🧮 19. Determine Disposal Fees

Calculate total fees based on weight, type, and distance metrics.

## ✍️ 20. Attach Disposal Certification

Upload and link the final Certificate of Disposal to the record.

## ✉️ 21. Submit Waste Report to Regulator

Send required manifest copies and summary reports to regulatory bodies.

## 📌 22. Review & Approve Manifest Submission

Assign task to senior staff for final legal and operational sign-off.

## 📦 23. Verify Manifest Expiry Dates

Check current status and expiry dates for applicable permits and waste streams.

## 🏁 End

Start of the Workflow/Process.