

Effluent Waste Manifesting Workflow: Accurate Tracking For Environmental Compliance On Work OS Platform



▷ Start

Start of the Workflow/Process.

☑ 1. Generate New Manifest Record

Initiates the creation of a new waste manifest record, setting the project context and initiating the compliance checklist.

📦 2. Retrieve Waste Source Data

Gathers initial data points: Waste type, volume, and source location from the job site data model.

☑ 3. Perform Initial Waste Inspection & Data Entry

Assigned task for field staff to record initial waste details, weight, and preliminary classification.

✍️ 4. Update Manifest with Updated Volume/Weight

Updates the manifest record after field staff collects and verifies the final waste volume.

5. Fetch Regulatory Limits and Codes

Retrieves necessary local, state, and federal regulations required for proper manifest completion.

6. Calculate Estimated Disposal Fees

Executes a formula using waste type, volume, and current disposal rates.

7. Review and Approve Manifest Submission

Assigns the completed manifest for review by the environmental manager before submission.

8. Notify Compliance Team of Ready Manifest

Automatically emails the compliance department with the pending manifest data for final approval.

9. Complete Waste Hauling Request

Creates a task for the transport team to physically collect and verify the waste materials.

10. Finalize and Submit Waste Manifest

Creates the immutable, final record of the waste transfer, ensuring all required signatures and data are captured.

End

Start of the Workflow/Process.