# Scrap Material Report

**Purpose:** This report is designed to help track and analyze the scrap material generated during production processes. Regular reporting enables the identification of waste patterns, leading to targeted actions that help reduce waste and improve production efficiency.

## Report Details

**Report Date:** {reportDate}
**Reported By:** {reportedBy}
**Department:** {department}
**Shift:** {shift}

## Production Run Information

**Production Line:** {productionLine}
**Product:** {productName}
**Batch Number:** {batchNumber}
**Production Date:** {productionDate}

## Scrap Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Material** | **Quantity** | **Unit** | **Scrap Cause** | **Operator Notes** |
| {#scrapItems}{material} | {quantity} | {unit} | {scrapCause} | {operatorNotes}{/scrapItems} |

## Root Cause Analysis

{#hasAnalysis}

* **Analysis Summary:** {analysisSummary}
* **Root Cause Identified:** {rootCause}
* **Corrective Action Taken:** {correctiveAction}

{/hasAnalysis}

{^hasAnalysis}*No root cause analysis available for this report at the time of submission.*{/hasAnalysis}

## Waste Impact Assessment

**Estimated Cost of Scrap:** {estimatedCost} {currency}
**Impact on Production Schedule:** {productionImpact}

## Recommendations

{#recommendations}

* {recommendationText}

{/recommendations}

## Attachments

{#attachments}

* {fileName} - {description}

{/attachments}

## Signatures

|  |  |  |
| --- | --- | --- |
| **Name** | **Position** | **Date** |
| {#signatures}{name} | {position} | {date}{/signatures} |