

# QA/QC INSPECTION REPORT

Spectra-Q Automated Analysis System

Date: 11/29/2025

Time: 8:15:39 PM

Report ID: #225

## 1. PROJECT DETAILS & ACTIVITY

Project Name: Line A-1 Optimization

Location/Site: Bangkok Plant, Zone 3

Activity On-going: Visual Inspection / Assembly

Materials Delivered: N/A

## 2. RESOURCES & SAFETY

Labor Hours:  
8

Equipment:  
Conveyor Belt, AI Sensor

Accident Re-  
port:  
None

## 3. AI INSPECTION FINDINGS

Overall Status: **REJECT (Confidence: 95.0%)**

Defects Found: @ #7H- 4! LA\* I- 4 %2 , I- 4 %2 @ 5H" 1 @- \*2#

Root Cause: -2 @ 4 2 1 +2C 2# 1I H2, 1 +2@ 5H" 1 %1 +!6 , +#7- I- 4 %2 - @ 4#L!A#L

Severity: MEDIUM

### Reasoning:

@#7H-ME OFFICE 620F APrinter error A%0 I- '2! 5H@ 5H" I- 1 @- \*2# 5HA\* 6 '2! 4 4C 2# 3 2 - @ #7H- 4! L 5H I- D I#1

### Recommended Actions:

- #'\*- %1 +!6
- #'\*- 2# 1I H2@ #7H- 4! L
- -1 @ @ 4#L!A#L@ #7H- 4! L
- #'\*- 2#@ 7H-! H-
- #'\*- @- \*2#

## 4. VISUAL EVIDENCE



Capture Source: Production Line Camera Feed

Engineer T.  
QC Inspector Signature

Spectra-Q AI Agent  
Automated Verification