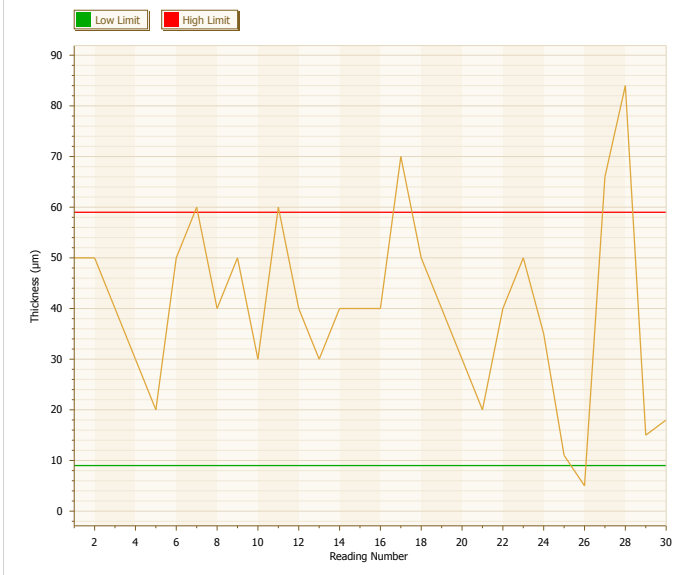


Inspection Report - Dry Film Thickness

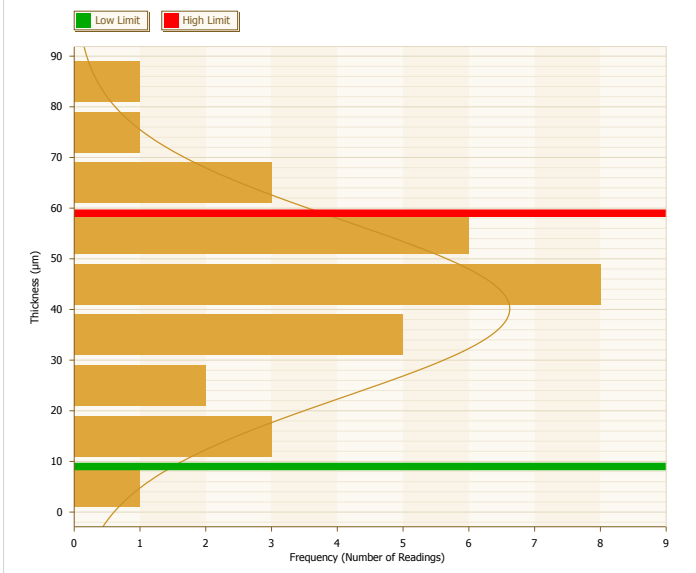
BAMR Example\Pipeline #234\
Coating Thickness



Individuals / Run Chart



Histogram



Notes

Data transfered from Elcometer 456

Project

Name: BAMR Example

Labels

Calibration Foil: 100.5 microns

Gauge

Type: Elcometer 456/3
PCB Serial #:
Serial #:
User ID:

Probe

Type:
Serial #: EG12345-891

Calibration

Calibration Method: Smooth

Batch

Name in Gauge:
User ID: Coating Thickness
Created Date: 03-Jul-07 10:05:00 AM
Updated Date: 03-Jul-07 10:05:00 AM

Statistics

# Readings	30
Mean	40.13 µm
Maximum	84.0 µm
Minimum	5.0 µm
Standard Deviation (σ)	17.92 µm
Mean + 3σ	93.89 µm
Mean - 3σ	-13.62 µm
Coefficient of Variation	44.7%

Limits

High Limit	59.0 µm	# Readings Above	5 (16.7%)
Low Limit	9.0 µm	# Readings Below	1 (3.3%)

Inspection Report - Dry Film Thickness

BAMR Example\Pipeline #234\
Coating Thickness



Image.jpg



Inspection Report - Dry Film Thickness

BAMR Example\Pipeline #234\
Coating Thickness



#	Thickness (µm)
1	50.0
2	50.0
3	40.0
4	30.0
5	20.0
6	50.0
7	60.0
8	40.0
9	50.0
10	30.0
11	60.0
12	40.0
13	30.0
14	40.0
15	40.0
16	40.0
	424.0
	Incorrectly measured
17	70.0
18	50.0
19	40.0
20	30.0
21	20.0
22	40.0
23	50.0
24	35.0
25	11.0
26	5.0
27	66.0
28	84.0
29	15.0
30	18.0