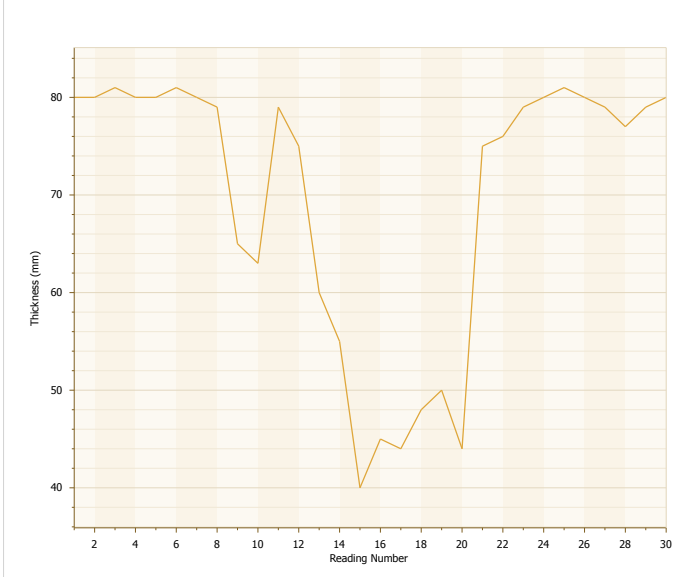


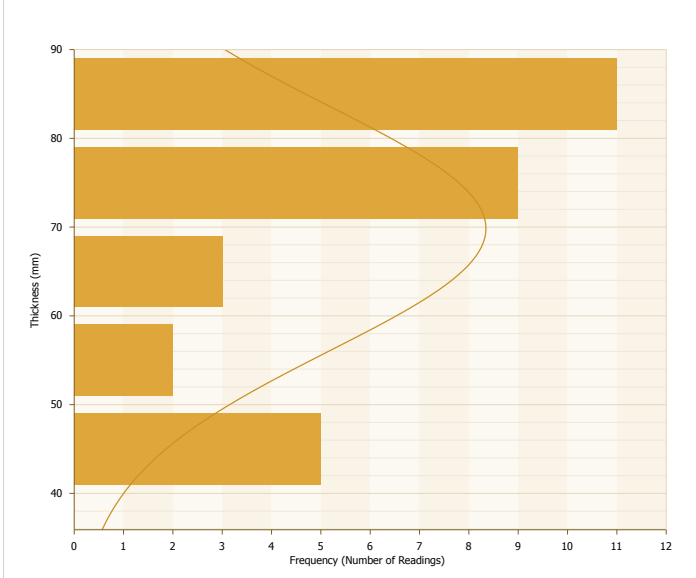
Inspection Report - Material Thickness

BAMR Example\Pipeline #234\
 Ultrasonic Thickness Gauge

Individuals / Run Chart



Histogram



Notes

Some indication of Alligating displayed

Project

| | |
|------|--------------|
| Name | BAMR Example |
|------|--------------|

Labels

| | |
|-----------------|-------------------------------------|
| Gauge Type | Elcometer 207DL Ultrasonic NDT Gaug |
| Probe Frequency | 7.5MHz |
| Location | City Airport Fuel Depot |

Gauge

| | |
|--------------|--|
| Type | |
| PCB Serial # | |
| Serial # | |
| User ID | |

Probe

| | |
|----------|--|
| Type | |
| Serial # | |

Calibration

| | |
|--|--|
| | |
|--|--|

Batch

| | |
|---------------|----------------------------|
| Name in Gauge | |
| User ID | Ultrasonic Thickness Gauge |
| Created Date | 22-Jun-06 02:44:52 PM |
| Updated Date | 22-Jun-06 02:44:52 PM |

Statistics

| | |
|---------------------------------|------------|
| # Readings | 30 |
| Mean | 69.833 mm |
| Maximum | 81.00 mm |
| Minimum | 40.00 mm |
| Standard Deviation (σ) | 14.218 mm |
| Mean + 3 σ | 112.487 mm |
| Mean - 3 σ | 27.180 mm |
| Coefficient of Variation | 20.4% |

Limits

| | | | |
|-----------|----------|------------------|-----------|
| Low Limit | 50.00 mm | # Readings Below | 5 (16.7%) |
|-----------|----------|------------------|-----------|

Image.jpg



Inspection Report - Material Thickness

BAMR Example\Pipeline #234\
Ultrasonic Thickness Gauge

| # | Thickness (mm) |
|----|----------------|
| 1 | 80.00 |
| 2 | 80.00 |
| 3 | 81.00 |
| 4 | 80.00 |
| 5 | 80.00 |
| 6 | 81.00 |
| 7 | 80.00 |
| 8 | 79.00 |
| 9 | 65.00 |
| 10 | 63.00 |
| 11 | 79.00 |
| 12 | 75.00 |
| 13 | 60.00 |
| 14 | 55.00 |
| 15 | 40.00 |
| 16 | 45.00 |
| 17 | 44.00 |
| 18 | 48.00 |
| 19 | 50.00 |
| 20 | 44.00 |
| 21 | 75.00 |
| 22 | 76.00 |
| 23 | 79.00 |
| 24 | 80.00 |
| 25 | 81.00 |
| 26 | 80.00 |
| 27 | 79.00 |
| 28 | 77.00 |
| 29 | 79.00 |
| 30 | 80.00 |