

Alaska Scientific Crime Detection Laboratory

DataMaster Evaluation Form

Issued: 05/15/2020
Effective: 05/15/2020

Version: DMEF 2020 R0
Status: Active

Instrument # 100357

Start Date: 03/18/21

Analysts: Derek Walton

Reason for instrument evaluation

Highly fluctuating detector voltage

Visual Inspection

- | | |
|--|--|
| <input type="checkbox"/> Clean | <input type="checkbox"/> Replace missing screws |
| <input type="checkbox"/> Cermetex Box is secure | <input type="checkbox"/> Ensure modem cable present |
| <input type="checkbox"/> Gas Valve upright or secured to wall | <input type="checkbox"/> All tubing and connections are secure |
| <input type="checkbox"/> O-ring inspection and ensure 2 O-rings in replacement bag | |

*refer to evaluation
from 09/03/20 - 09/16/20
JW
03/18/21*

Troubleshooting/Repair

Recommend return to Intoximeters for repair and refurbishment

- VOC (attached)
- Internal Standard value $\leq 3.00\%$ *N0*
- Verify software version

- Return to Factory for Repair
- Ready for Certification

- Ready for Calibration
- Proceed to Close Out

End Date: 03/18/21

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100357

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 03/18/2021

External Standard Test Values

Diagnostic Check

VERSIONS

DMT: 3.02 ✓
PIC: 3.02
Modem: 2.6
Questions: 2.2

TEMPERATURES

Sample Chamber = 49.0°C PASSED
Breath Tube = 43.7°C PASSED

PUMP INFO

Flow Rate = 4.437 L/M PASSED

DETECTOR INFO

PUMP ON FAILED
PUMP OFF PASSED

FILTER INFO

Filter 1 PASSED
Filter 2 FAILED
Filter 3 FAILED

INTERNAL STANDARD

FAILED

Diagnostic Check Failed