Alaska Scientific Crime Detection Laboratory

DataMaster Evaluation Form

Effective: 1/18/2024   Version: 4.0

Instrument #: _100390_   Analyst/Technician(s): _Kaija Carlson_

Start Date: _3/23/26_   _____

Date Instrument Received: _3/23/26_

Reason for instrument evaluation
Filter Wheel errors.
_____
_____
_____

Visual Inspection:

☑ Clean   ☑ Replace missing screws

☑ Cermetex Box (modem) is secure   ☑ Ensure modem cable present

☑ Double Check Valve secured to wall   ☑ All tubing and connections secure

☑ O-ring inspection and ensure 2 replacement O-rings in bag

~~☐ Attach VOC   ☐ VOC Internal Standard ≤ 3.00%~~   ☑ Verify software version

Condition of item: ☑ No apparent damage   ☐ Damaged

NOTE: As Found Linearity is required if the instrument is not damaged and the internal standard value is not more than 4.00%

As Found Conditions (if performed):

Barometric Pressure (inHg):_____Temperature (C):_____Relative Humidity (%)_____

Linearity Test Levels (g/210L): 0.020, 0.080, 0.300

Notes: _VOC & Linearity not completed due to filter wheel errors._
_____
_____

~~☐ Attach Non-Drinking Subject Test~~ _KC 3/23/26_

Conclusion:

☐ Ready for Adjustment   ☑ Needs Repair

☐ Ready for Calibration

Lab Work End Date: _3/23/26_

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VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100390   *Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program*   Date:03/23/2026

External Standard Test Values

Diagnostic Check

```
VERSIONS
DMT: 3.02
PIC: 3.02
Modem: 2.6
Questions: 2.2


Filter Wheel Error
```

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TEMPERATURES

Sample Chamber = 48.6°C          PASSED
Breath Tube    = 44.1°C          PASSED

PUMP INFO
Flow Rate = 4.958 L/M            PASSED

DETECTOR INFO
PUMP ON                          PASSED
PUMP OFF                         PASSED

FILTER INFO
Filter 1                         PASSED
Filter 2                         PASSED
Filter 3                         PASSED

INTERNAL STANDARD                PASSED
```