

Alaska Scientific Crime Detection Laboratory

DataMaster Evaluation Form

Issued: 6/11/2014
Effective: 6/11/2014

Version: DMEF2014 R0
Status: Active

Instrument # 100665

Date: 1/15/15

Analyst: Brandi Barnett

1. Reason for instrument evaluation

Instrument was temporary replacement used by Ft. WW. Fully certified instrument.

2. Troubleshooting/Repair

3. VOC (attached)

4. Verify software version 2.00

Return to Factory for Repair

Ready For Calibration

Ready For Certification

Instrument functional & still certified.
No cert needed.

VERIFICATION OF CALIBRATION REPORT

*of DataMaster dmt Breath Test Instrument**State of Alaska*

Serial #: 100665

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 01/15/2015

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
 TARGET AT 28.51: 0.076
 LOT #: 09214080A2
 EXPIRATION: 05/01/2016

BLANK TEST	0.000	14:00
INTERNAL STANDARD	VERIFIED	14:00
EXTERNAL STANDARD	0.074	14:00
BLANK TEST	0.000	14:01
EXTERNAL STANDARD	0.075	14:01
BLANK TEST	0.000	14:02
EXTERNAL STANDARD	0.075	14:02
BLANK TEST	0.000	14:03
EXTERNAL STANDARD	0.075	14:03
BLANK TEST	0.000	14:04
EXTERNAL STANDARD	0.075	14:05
BLANK TEST	0.000	14:05

Average = 0.0748
 Std Dev = 0.0004

Diagnostic Check

VERSIONS

DMT: 2.00
 PIC: 3.03
 Modem: 2.3
 Questions: 2.2

TEMPERATURES

Sample Chamber = 48.8°C PASSED
 Breath Tube = 48.0°C PASSED

PUMP INFO

Flow Rate = 5.061 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

I, Nita J. Bolz, after being first duly sworn, depose and state as follows:

- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity, I am responsible for overseeing the Breath Alcohol Program, which includes assuring that instruments are calibrated and maintaining program records.
- (5) The above is a true and accurate verification of calibration, which is performed by the instrument's software, as specified by the State Breath Alcohol Program. Verification of calibration is a regularly conducted and regularly recorded activity of the State Breath Alcohol Program.
- (6) The referenced instrument is certified for evidentiary use in the State of Alaska.

 Nita J. Bolz
 Scientific Director
 State Breath Alcohol Program

Subscribed and sworn before me this _____ day of _____, 20 _____