

Alaska Scientific Crime Detection Laboratory

DataMaster Evaluation Form

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

Version: DMEF2014 R0
Status: Active

Instrument # 100666

Date: 3/20/15

Analyst: Colleen O'Bryant

1. Reason for instrument evaluation

Instrument had difficulty rebooting following
3.0 software updates

2. Troubleshooting/Repair

At SCOD instrument started up without issue
with 3.0 software on it. Performed a VOC and
uploaded instrument.

3. VOC (attached)

4. Verify software version

Return to Factory for Repair

Ready For Calibration

Ready For Certification

VERIFICATION OF CALIBRATION REPORT*of DataMaster dmt Breath Test Instrument**State of Alaska*

Serial #: 100666

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:03/20/2015

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
 TARGET AT 29.35: 0.078
 LOT #: 09214080A2
 EXPIRATION: 05/01/2016
 TANK PRESSURE: 1000 psi

BLANK TEST	0.000	14:20
INTERNAL STANDARD	VERIFIED	14:20
EXTERNAL STANDARD	0.076	14:20
BLANK TEST	0.000	14:21
EXTERNAL STANDARD	0.076	14:21
BLANK TEST	0.000	14:22
EXTERNAL STANDARD	0.076	14:22
BLANK TEST	0.000	14:23
EXTERNAL STANDARD	0.076	14:23
BLANK TEST	0.000	14:24
EXTERNAL STANDARD	0.076	14:24
BLANK TEST	0.000	14:25

Average = 0.0760
 Std Dev = 0.0000

Diagnostic Check

VERSIONS

DMT: 3.00
 PIC: 3.03
 Modem: 2.6
 Questions: 2.2

TEMPERATURES

Sample Chamber = 49.0°C PASSED
 Breath Tube = 47.2°C PASSED

PUMP INFO

Flow Rate = 4.934 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 ____