

# Alaska Scientific Crime Detection Laboratory

## DataMaster Evaluation Form

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

Version: DMEF2014 R0  
Status: Active

Instrument # 100346

Date: 6/25/15

Analyst: Colleen O'Bryant

1. Reason for instrument evaluation

USB connectivity issues as well as uploading  
issues. Instrument gave the message, "external  
storage device not found."

2. Troubleshooting/Repair

Instrument uploaded without issue upon arrival  
at SCOD

Performed a VOC and uploaded it to a USB  
device without issue.

3. VOC (attached)

4. Verify software version  3.01

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 #: 100346

*Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program*

Date: 06/25/2015

## External Standard Test Values

## EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
 TARGET AT 29.69: 0.079  
 LOT #: 09214080A3  
 EXPIRATION: 05/01/2016  
 TANK PRESSURE: 860 psi

BLANK TEST	0.000	14:59
INTERNAL STANDARD	VERIFIED	14:59
EXTERNAL STANDARD	0.080	14:59
BLANK TEST	0.000	15:00
EXTERNAL STANDARD	0.081	15:00
BLANK TEST	0.000	15:01
EXTERNAL STANDARD	0.081	15:01
BLANK TEST	0.000	15:02
EXTERNAL STANDARD	0.081	15:02
BLANK TEST	0.000	15:03
EXTERNAL STANDARD	0.081	15:04
BLANK TEST	0.000	15:04

Average = 0.0808  
 Std Dev = 0.0004

## Diagnostic Check

## VERSIONS

DMT: 3.01  
 PIC: 3.03  
 Modem: 2.6  
 Questions: 2.2

## TEMPERATURES

Sample Chamber = 48.9°C PASSED  
 Breath Tube = 48.1°C PASSED

## PUMP INFO

Flow Rate = 4.671 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 \_\_\_\_