

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument  
State of Alaska

Serial #: 100382

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 02/09/2018

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.96: 0.080  
LOT #: ~~AG125001~~ **AG608504** *CNF*  
EXPIRATION: ~~12/16/2019~~ **3/25/2018** *4/11/18*  
TANK PRESSURE: 630 psi

BLANK TEST	0.000	00:45
INTERNAL STANDARD	VERIFIED	00:45
EXTERNAL STANDARD	0.080	00:45
BLANK TEST	0.000	00:46
EXTERNAL STANDARD	0.081	00:46
BLANK TEST	0.000	00:47
EXTERNAL STANDARD	0.080	00:47
BLANK TEST	0.000	00:48
EXTERNAL STANDARD	0.080	00:48
BLANK TEST	0.000	00:49
EXTERNAL STANDARD	0.080	00:49
BLANK TEST	0.000	00:50

Average = 0.0802  
Std Dev = 0.0004

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

Sample Chamber = 49.0°C PASSED  
Breath Tube = 48.1°C PASSED

### PUMP INFO

Flow Rate = 5.142 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

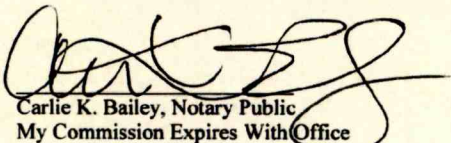
I, Charles R. Foster, after being first duly sworn, depose and state as follows:

- (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.

 3/8/18

Charles R. Foster  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 08 day of 03, 20 18

  
Carlie K. Bailey, Notary Public  
My Commission Expires With Office



*BMS*  
3/2/18



THE STATE  
of **ALASKA**  
GOVERNOR BILL WALKER

## Department of Public Safety

SCIENTIFIC CRIME DETECTION LABORATORY

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Corrected Verification of Calibration Report for DataMaster DMT 100382 Dated 02/09/2018

April 11<sup>th</sup>, 2018

On April 5<sup>th</sup>, 2018, Breath Test Supervisor Samuel Beaudreault (UAF PD) informed the Breath Alcohol Program that he initiated a tank change for the new external standard lot AG735001 without actually installing the new tank. This led to the generation of a Verification of Calibration Report that listed the external standard information for lot AG735001 when lot AG608504 was actually tested. The report was signed and posted to the crime lab website before receiving this new information. On April 11<sup>th</sup>, 2018, I printed a copy of the signed Verification of Calibration Report, corrected the external standard information, and posted it to the crime lab website with a title of "100382 2018.02.09a Corrected". I also renamed the original document to "100382 2018.02.09a Original".

A handwritten signature in black ink, appearing to read "Charles R. Foster", written over a horizontal line.

Charles R. Foster  
Scientific Director  
State Breath Alcohol Program