## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:09/05/2017

## **External Standard Test Values**

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100410

TARGET AT 29.55: 0.079

LOT #: AG608504

EXPIRATION: 03/25/2018 TANK PRESSURE: 899 psi

BLANK TEST	0.000	14:10
INTERNAL STANDARD	VERIFIED	14:10
EXTERNAL STANDARD	0.078	14:11
BLANK TEST	0.000	14:12
EXTERNAL STANDARD	0.077	14:12
BLANK TEST	0.000	14:13
EXTERNAL STANDARD	0.078	14:13
BLANK TEST	0.000	14:14
EXTERNAL STANDARD	0.078	14:14
BLANK TEST	0.000	14:15
EXTERNAL STANDARD	0.077	14:15
BLANK TEST	0.000	14:16

Average = 0.0776 Std Dev = 0.0005

## Diagnostic Check

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

TEMPERATURES	
Sample Chamber = 48.8°C	PASSED
Breath Tube = 44.6°C	PASSED
PUMP INFO	
Flow Rate = $4.439 \text{ L/M}$	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.

9/29/17

Charles R. Foster

Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 29 day of SEPT, 20 17

Kyle Klopfer, Notary Public

My Commission Expires With Office



