## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:04/08/2016

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100368

TARGET AT 29.43: 0.079 LOT #: 01315080A2 EXPIRATION: 02/05/2017 TANK PRESSURE: 1071 psi

| BLANK TEST        | 0.000    | 20:00 |
|-------------------|----------|-------|
| INTERNAL STANDARD | VERIFIED | 20:00 |
| EXTERNAL STANDARD | 0.077    | 20:00 |
| BLANK TEST        | 0.000    | 20:01 |
| EXTERNAL STANDARD | 0.077    | 20:01 |
| BLANK TEST        | 0.000    | 20:02 |
| EXTERNAL STANDARD | 0.077    | 20:02 |
| BLANK TEST        | 0.000    | 20:03 |
| EXTERNAL STANDARD | 0.078    | 20:03 |
| BLANK TEST        | 0.000    | 20:04 |
| EXTERNAL STANDARD | 0.078    | 20:04 |
| BLANK TEST        | 0.000    | 20:05 |
|                   |          |       |

Average = 0.0774 Std Dev = 0.0005

## Diagnostic Check

VERSIONS DMT: 3.02 PIC: 3.03 Modem: 2.6 Questions: 2.2

TEMPERATURES

Sample Chamber = 49.0°C PASSED
Breath Tube = 44.2°C PASSED

PUMP INFO

Flow Rate = 4.809 L/M

PASSED

DETECTOR INFO
PUMP ON
PUMP OFF

PASSED PASSED

FILTER INFO Filter 1 Filter 2 Filter 3

PASSED PASSED PASSED

INTERNAL STANDARD

PASSED

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

(1) I am a Forensic Scientist III 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 Acting 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.

4/15/16

Charles R. Foster

Acting Scientific Director State Breath Alcohol Program

Subscribed and sworn before me this 5 day of April, 20 ]

Nikki Roth, Notary Public
My Commission Expires With Office



