## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:04/11/2018

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100370

TARGET AT 29.47: 0.079 LOT #: AG634001 EXPIRATION: 12/05/2018 TANK PRESSURE: 417 psi

| BLANK TEST        | 0.000    | 12:02 |
|-------------------|----------|-------|
| INTERNAL STANDARD | VERIFIED | 12:02 |
| EXTERNAL STANDARD | 0.079    | 12:02 |
| BLANK TEST        | 0.000    | 12:03 |
| EXTERNAL STANDARD | 0.079    | 12:03 |
| BLANK TEST        | 0.000    | 12:04 |
| EXTERNAL STANDARD | 0.079    | 12:04 |
| BLANK TEST        | 0.000    | 12:05 |
| EXTERNAL STANDARD | 0.079    | 12:05 |
| BLANK TEST        | 0.000    | 12:06 |
| EXTERNAL STANDARD | 0.079    | 12:07 |
| BLANK TEST        | 0.000    | 12:07 |
|                   |          |       |

Average = 0.0790Std Dev = 0.0000

## Diagnostic Check

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

| TEMPERATURES          |           |
|-----------------------|-----------|
| Sample Chamber = 48.8 | °C PASSED |
| Breath Tube = 47.8    | °C PASSED |
| PUMP INFO             |           |
| Flow Rate = 4.622 L/M | PASSED    |
| 110w Race = 4.022 B/H | TAGGED    |
| 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.

5/3/18

Charles R. Foster

State Breath Alcohol Program

Scientific Director

Subscribed and sworn before me this 63 day of 5, 20

Carlie K. Bailey, Notary Public

My Commission Expires With Office



0034/25/18