## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100416 Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

## Diagnostic Check

Date: 10/24/2019

| EXTERNAL | STANDARD | INFORMATION |  |
|----------|----------|-------------|--|

**External Standard Test Values** 

NOMINAL: 0.080

TARGET AT 28.92: 0.077 LOT #: AG826101 EXPIRATION: 09/18/2020 TANK PRESSURE: 307 psi

| BLANK TEST        | 0.000    | 12:02 |
|-------------------|----------|-------|
| INTERNAL STANDARD | VERIFIED | 12:02 |
| EXTERNAL STANDARD | 0.076    | 12:02 |
| BLANK TEST        | 0.000    | 12:03 |
| EXTERNAL STANDARD | 0.076    | 12:03 |
| BLANK TEST        | 0.000    | 12:04 |
| EXTERNAL STANDARD | 0.076    | 12:04 |
| BLANK TEST        | 0.000    | 12:05 |
| EXTERNAL STANDARD | 0.076    | 12:05 |
| BLANK TEST        | 0.000    | 12:06 |
| EXTERNAL STANDARD | 0.076    | 12:06 |
| BLANK TEST        | 0.000    | 12:07 |
|                   |          |       |

Average = 0.0760 Std Dev = 0.0000 VERSIONS DMT: 3.02 PIC: 3.02 Modem: 2.6 Questions: 2.2

| TEMPERATURES   |        |
|--|--------|
| Sample Chamber = 48.8°C Breath Tube = 47.7°C   | PASSED |
| Breath Tube = 47.7 C   | PASSED |
| PUMP INFO  |        |
| Flow Rate = $4.747 \text{ L/M}$  | PASSED |
|  |        |
| DETECTOR INFO  |        |
| PUMP ON  | PASSED |
| PUMP OFF   | PASSED |
|  |        |
| FILTER INFO  |        |
| Filter 1   | PASSED |
| Filter 2   | PASSED |
| Filter 3   | PASSED |
|  |        |
| INTERNAL STANDARD  | PASSED |
| The second contract of |        |

- I, Brandi M. Barnett, 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.

2 12/13/19

Brandi M. Barnett Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this  $13^{4h}$  day of 0, 20 19

Notary Public

My Commission Expires With Office





