## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100695

## Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:05/30/2018

| External Standard Test Values |                | Diagnostic   | Diagnostic Check |  |
|-------------------------------|----------------|--|------------------|--|
| EXTERNAL STANDARD IN          | FORMATION      |  |                  |  |
| NOMINAL: 0.080                |                | VERSIONS   |                  |  |
| TARGET AT 29.77: 0.080        |                | DMT: 3.02  |                  |  |
| LOT #: AG634001               |                | PIC: 3.03  |                  |  |
| EXPIRATION: 12/05/2018        |                | Modem: 2.6   |                  |  |
| TANK PRESSURE: 826 psi        |                | Questions: 2.2   |                  |  |
| BLANK TEST                    | 0.000 12:02    | TEMPERATURES   |                  |  |
| INTERNAL STANDARD             | VERIFIED 12:02 |  |                  |  |
| EXTERNAL STANDARD             | 0.079 12:02    | Sample Chamber = $48.7^{\circ}$ C  | PASSEI           |  |
| BLANK TEST                    | 0.000 12:03    | Breath Tube = 42.4°C   | PASSEI           |  |
| EXTERNAL STANDARD             | 0.080 12:03    |  |                  |  |
| BLANK TEST                    | 0.000 12:04    | PUMP INFO  |                  |  |
| EXTERNAL STANDARD             | 0.080 12:04    | Flow Rate = $4.481 \text{ L/M}$  | PASSEI           |  |
| BLANK TEST                    | 0.000 12:05    | The second se<br>Second second s<br>Second second sec |                  |  |
| EXTERNAL STANDARD             | 0.079 12:05    | DETECTOR INFO  |                  |  |
| BLANK TEST                    | 0.000 12:06    | PUMP ON  | PASSEI           |  |
| EXTERNAL STANDARD             | 0.079 12:06    | PUMP OFF   | PASSED           |  |
| BLANK TEST                    | 0.000 12:07    |  |                  |  |
|                               |                | FILTER INFO  |                  |  |
| Average = $0.0794$            |                | Filter 1   | PASSED           |  |
| Std Dev = $0.0005$            |                | Filter 2   | PASSED           |  |
|                               |                | Filter 3   | PASSEI           |  |
|                               |                | 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.

6/25/18

Charles R. Foster Scientific Director State Breath Alcohol Program

Subscribed and sworn before me this Tay of 20, 20

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



