

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100424

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 04/11/2019

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.02: 0.078
LOT #: AG735001
EXPIRATION: 12/16/2019
TANK PRESSURE: 656 psi

| | | |
|-------------------|----------|-------|
| BLANK TEST | 0.000 | 12:02 |
| INTERNAL STANDARD | VERIFIED | 12:02 |
| EXTERNAL STANDARD | 0.075 | 12:02 |
| BLANK TEST | 0.000 | 12:03 |
| EXTERNAL STANDARD | 0.075 | 12:03 |
| BLANK TEST | 0.000 | 12:04 |
| EXTERNAL STANDARD | 0.075 | 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 = 0.0754
Std Dev = 0.0005

Diagnostic Check

VERSIONS

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

TEMPERATURES

Sample Chamber = 48.7°C PASSED
Breath Tube = 47.0°C PASSED

PUMP INFO

Flow Rate = 3.844 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

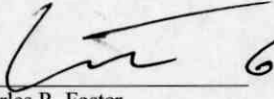
Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD

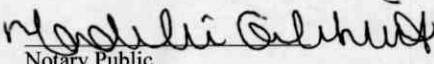
PASSED

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.


Charles R. Foster
Scientific Director
State Breath Alcohol Program

Subscribed and sworn before me this 7 day of Jun 20 19


Notary Public
My Commission Expires With Office



JMR 05/29/19