

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100416

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 02/08/2020

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.15: 0.078
LOT #: AG826101
EXPIRATION: 09/18/2020
TANK PRESSURE: 735 psi

| | | |
|-------------------|----------|-------|
| BLANK TEST | 0.000 | 05:35 |
| INTERNAL STANDARD | VERIFIED | 05:35 |
| EXTERNAL STANDARD | 0.077 | 05:36 |
| BLANK TEST | 0.000 | 05:36 |
| EXTERNAL STANDARD | 0.076 | 05:37 |
| BLANK TEST | 0.000 | 05:38 |
| EXTERNAL STANDARD | 0.076 | 05:38 |
| BLANK TEST | 0.000 | 05:39 |
| EXTERNAL STANDARD | 0.076 | 05:39 |
| BLANK TEST | 0.000 | 05:40 |
| EXTERNAL STANDARD | 0.077 | 05:40 |
| BLANK TEST | 0.000 | 05:41 |

Average = 0.0764
Std Dev = 0.0005

Diagnostic Check

VERSIONS

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

TEMPERATURES

Sample Chamber = 48.7°C PASSED
Breath Tube = 48.1°C PASSED

PUMP INFO

Flow Rate = 4.963 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

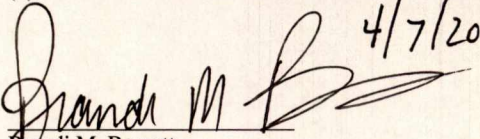
Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD


PASSED

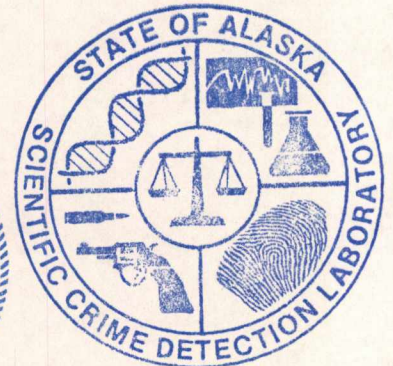
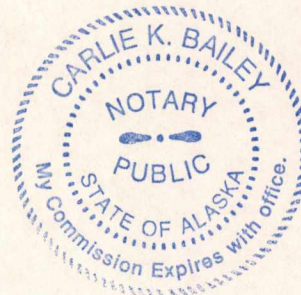
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

- (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.


Brandi M. Barnett
Scientific Director
State Breath Alcohol Program

Subscribed and sworn before me this 7 day of 4, 2020


Notary Public
My Commission Expires With Office



JM 02/25/20