

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100343

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 10/24/2020

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 30.54: 0.082
LOT #: AG923401
EXPIRATION: 08/22/2021
TANK PRESSURE: 609 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.083	12:02
BLANK TEST	0.000	12:03
EXTERNAL STANDARD	0.082	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.082	12:04
BLANK TEST	0.000	12:05
EXTERNAL STANDARD	0.082	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.082	12:07
BLANK TEST	0.000	12:07

Average = 0.0822
Std Dev = 0.0004

Diagnostic Check

VERSIONS

DMT: 3.02
PIC: 3.06
Modem: 2.6
Questions: 2.2

TEMPERATURES

Sample Chamber = 48.7°C PASSED
Breath Tube = 43.8°C PASSED

PUMP INFO

Flow Rate = 4.433 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

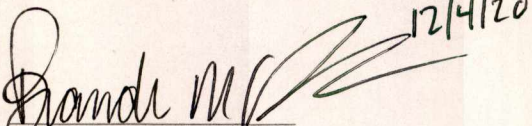
FILTER INFO

Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

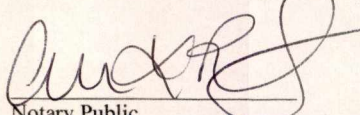
INTERNAL STANDARD PASSED

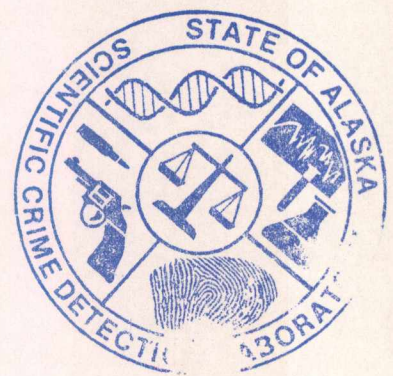
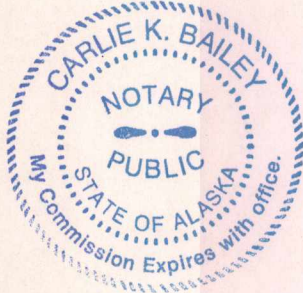
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

- (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 4 day of 12, 2020


Notary Public
My Commission Expires With Office



CAB 11/14/20