

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100382

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 02/12/2020

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.34: 0.078
LOT #: AG826101
EXPIRATION: 09/18/2020
TANK PRESSURE: 722 psi

BLANK TEST	0.000	21:30
INTERNAL STANDARD	VERIFIED	21:31
EXTERNAL STANDARD	0.078	21:31
BLANK TEST	0.000	21:32
EXTERNAL STANDARD	0.079	21:32
BLANK TEST	0.000	21:33
EXTERNAL STANDARD	0.079	21:33
BLANK TEST	0.000	21:34
EXTERNAL STANDARD	0.079	21:35
BLANK TEST	0.000	21:35
EXTERNAL STANDARD	0.079	21:36
BLANK TEST	0.000	21:37

Average = 0.0788
Std Dev = 0.0004

Diagnostic Check

VERSIONS

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

TEMPERATURES

Sample Chamber = 49.1°C PASSED
Breath Tube = 47.5°C PASSED

PUMP INFO

Flow Rate = 5.105 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

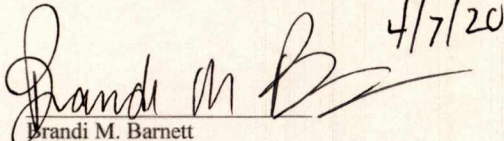
Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD

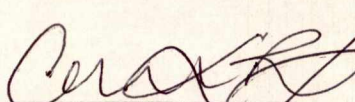
PASSED

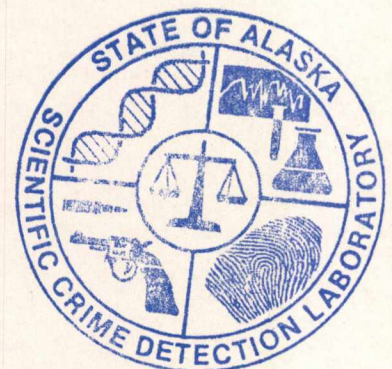
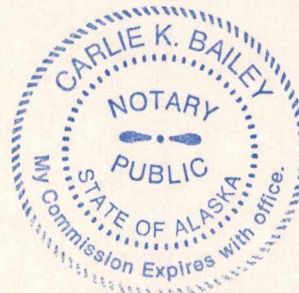
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

- (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



DM 02/24/20