

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100400

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 01/27/2020

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.68: 0.079
LOT #: AG923401
EXPIRATION: 08/22/2021
TANK PRESSURE: 1170 psi

BLANK TEST	0.000	16:14
INTERNAL STANDARD	VERIFIED	16:14
EXTERNAL STANDARD	0.077	16:14
BLANK TEST	0.000	16:15
EXTERNAL STANDARD	0.077	16:15
BLANK TEST	0.000	16:16
EXTERNAL STANDARD	0.078	16:16
BLANK TEST	0.000	16:17
EXTERNAL STANDARD	0.077	16:17
BLANK TEST	0.000	16:18
EXTERNAL STANDARD	0.078	16:19
BLANK TEST	0.000	16:19

Average = 0.0774
Std Dev = 0.0005

Diagnostic Check

VERSIONS

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

TEMPERATURES

Sample Chamber = 48.9°C PASSED
Breath Tube = 48.0°C PASSED

PUMP INFO

Flow Rate = 4.891 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

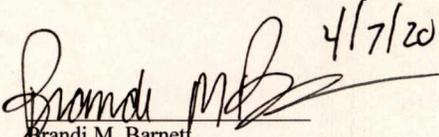
Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD

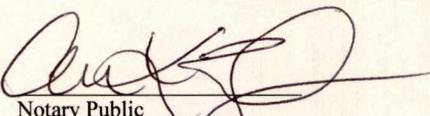
PASSED

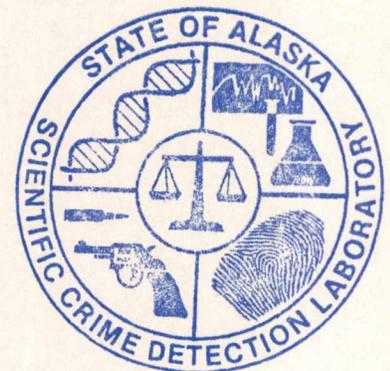
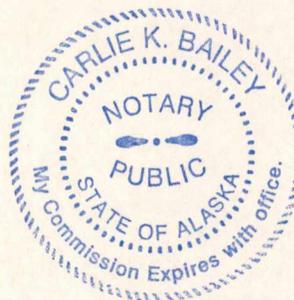
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

- (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 02/24/20