

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100689

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 09/09/2020

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 30.19: 0.081
LOT #: AG923401
EXPIRATION: 08/22/2021
TANK PRESSURE: 784 psi

BLANK TEST	0.000	01:49
INTERNAL STANDARD	VERIFIED	01:49
EXTERNAL STANDARD	0.080	01:50
BLANK TEST	0.000	01:50
EXTERNAL STANDARD	0.080	01:51
BLANK TEST	0.000	01:52
EXTERNAL STANDARD	0.079	01:52
BLANK TEST	0.000	01:53
EXTERNAL STANDARD	0.080	01:53
BLANK TEST	0.000	01:54
EXTERNAL STANDARD	0.080	01:54
BLANK TEST	0.000	01:55

Average = 0.0798
Std Dev = 0.0004

Diagnostic Check

VERSIONS

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

TEMPERATURES

Sample Chamber = 49.0°C PASSED
Breath Tube = 43.4°C PASSED

PUMP INFO

Flow Rate = 4.167 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

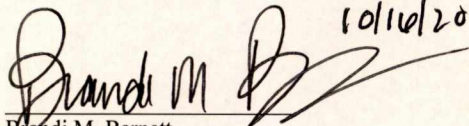
FILTER INFO

Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD PASSED

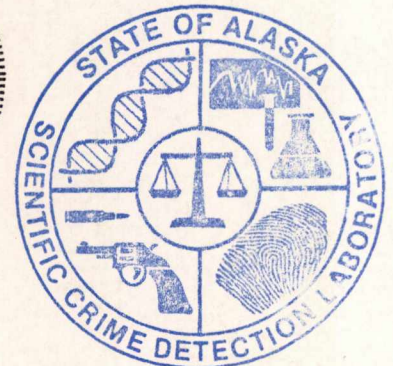
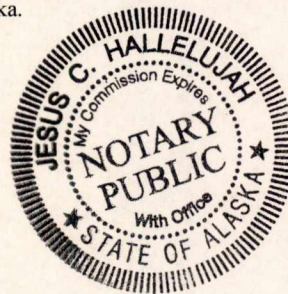
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

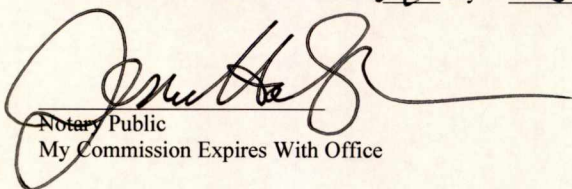
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity, 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.


10/16/20

Brandi M. Barnett
Scientific Director
State Breath Alcohol Program

Subscribed and sworn before me this 16 day of Oct, 2020




Notary Public
My Commission Expires With Office

JM 09/22/20