

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100689

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 08/18/2020

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.82: 0.080
LOT #: AG923401
EXPIRATION: 08/22/2021
TANK PRESSURE: 1223 psi

BLANK TEST	0.000	07:15
INTERNAL STANDARD	VERIFIED	07:15
EXTERNAL STANDARD	0.077	07:15
BLANK TEST	0.000	07:16
EXTERNAL STANDARD	0.076	07:16
BLANK TEST	0.000	07:17
EXTERNAL STANDARD	0.077	07:17
BLANK TEST	0.000	07:18
EXTERNAL STANDARD	0.077	07:19
BLANK TEST	0.000	07:19
EXTERNAL STANDARD	0.077	07:20
BLANK TEST	0.000	07:21

Average = 0.0768
Std Dev = 0.0004

Diagnostic Check

VERSIONS

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

TEMPERATURES

Sample Chamber = 49.1°C PASSED
Breath Tube = 45.1°C PASSED

PUMP INFO

Flow Rate = 4.092 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

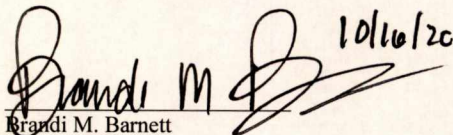
Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD

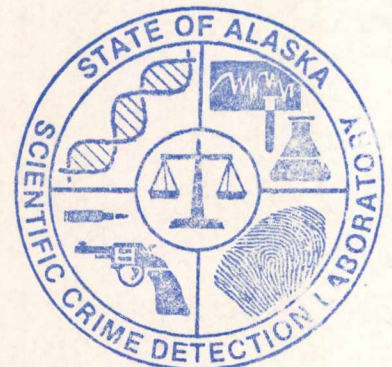
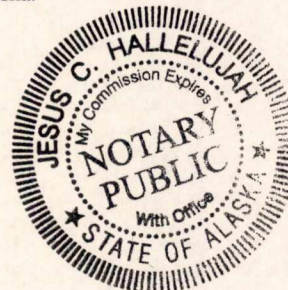
PASSED

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

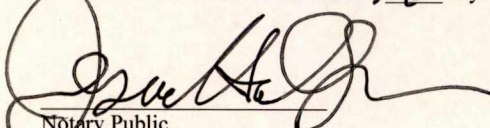
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

10/16/20



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


Notary Public
My Commission Expires With Office

DM 09/22/20