

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100669

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 12/10/2019

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 27.92: 0.075
LOT #: AG735001
EXPIRATION: 12/16/2019
TANK PRESSURE: 921 psi

BLANK TEST	0.000	10:58
INTERNAL STANDARD	VERIFIED	10:58
EXTERNAL STANDARD	0.071	10:58
BLANK TEST	0.000	10:59
EXTERNAL STANDARD	0.071	10:59
BLANK TEST	0.000	11:00
EXTERNAL STANDARD	0.071	11:00
BLANK TEST	0.000	11:01
EXTERNAL STANDARD	0.071	11:01
BLANK TEST	0.000	11:02
EXTERNAL STANDARD	0.072	11:02
BLANK TEST	0.000	11:03

Average = 0.0712
Std Dev = 0.0004

Diagnostic Check

VERSIONS

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

TEMPERATURES

Sample Chamber = 48.8°C PASSED
Breath Tube = 47.0°C PASSED

PUMP INFO

Flow Rate = 4.221 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

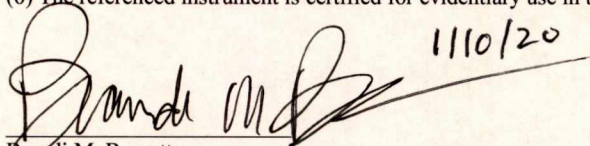
FILTER INFO

Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD PASSED

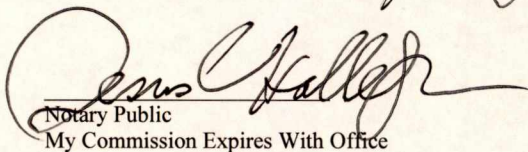
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

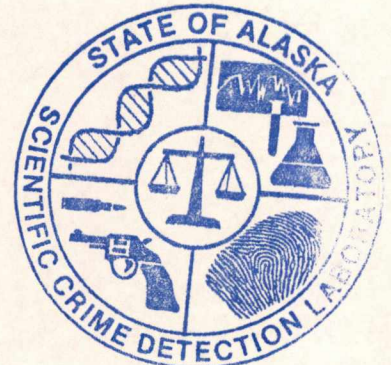
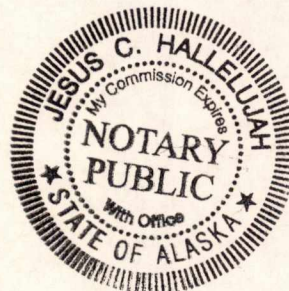
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

 11/10/20

Brandi M. Barnett
Scientific Director
State Breath Alcohol Program

Subscribed and sworn before me this 10 day of Jan, 20


Notary Public
My Commission Expires With Office



DM 12/26/19