

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument
State of Alaska

Serial #: 100390

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 07/28/2021

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 28.56: 0.076
LOT #: AG113402
EXPIRATION: 05/14/2023
TANK PRESSURE: 1248 psi

BLANK TEST	0.000	16:15
INTERNAL STANDARD	VERIFIED	16:15
EXTERNAL STANDARD	0.077	16:15
BLANK TEST	0.000	16:16
EXTERNAL STANDARD	0.077	16:17
BLANK TEST	0.000	16:17
EXTERNAL STANDARD	0.078	16:18
BLANK TEST	0.000	16:19
EXTERNAL STANDARD	0.077	16:19
BLANK TEST	0.000	16:20
EXTERNAL STANDARD	0.078	16:20
BLANK TEST	0.000	16:21

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 = 48.8°C PASSED
Breath Tube = 48.1°C PASSED

PUMP INFO

Flow Rate = 4.625 L/M PASSED

DETECTOR INFO

PUMP ON PASSED
PUMP OFF PASSED

FILTER INFO

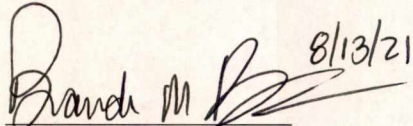
Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD

PASSED

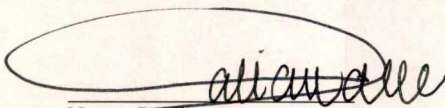
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

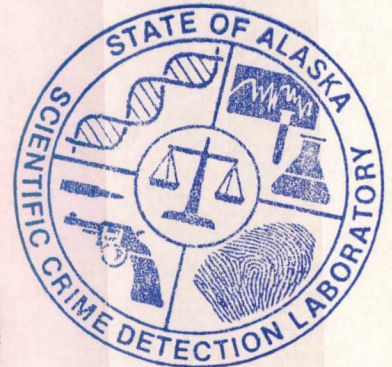
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

 8/13/21

Brandi M. Barnett
Scientific Director
State Breath Alcohol Program

Subscribed and sworn before me this 13 day of 18, 20 21


Notary Public
My Commission Expires With Office



CB 8/10/21

OLB
7/30/2021