

VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100405

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 08/18/2016

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.39: 0.079
LOT #: 01315080A2
EXPIRATION: 02/05/2017
TANK PRESSURE: 827 psi

BLANK TEST	0.000	04:58
INTERNAL STANDARD	VERIFIED	04:58
EXTERNAL STANDARD	0.077	04:58
BLANK TEST	0.000	04:59
EXTERNAL STANDARD	0.077	04:59
BLANK TEST	0.000	05:00
EXTERNAL STANDARD	0.077	05:00
BLANK TEST	0.000	05:01
EXTERNAL STANDARD	0.078	05:01
BLANK TEST	0.000	05:02
EXTERNAL STANDARD	0.078	05:03
BLANK TEST	0.000	05:03

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

PUMP INFO

Flow Rate = 4.907 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, Charles R. Foster, 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.

Charles R. Foster 9/16/16

Charles R. Foster
Scientific Director
State Breath Alcohol Program

Subscribed and sworn before me this 16th day of Sept, 2016

Nikki Roth

Nikki Roth, Notary Public
My Commission Expires With Office



003 9/12/16