VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

VERSIONS

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 10/24/2022

External Standard Test Values

EXTERNAL STANDARD INFORMATION

Serial #: 100421

NOMINAL: 0.080

TARGET AT 29.71: 0.079

LOT #: AG113402

EXPIRATION: 05/14/2023 TANK PRESSURE: 856 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.079	12:02
BLANK TEST	0.000	12:03
EXTERNAL STANDARD	0.078	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.078	12:04
BLANK TEST	0.000	12:05
EXTERNAL STANDARD	0.078	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.078	12:06
BLANK TEST	0.000	12:07

Average = 0.0782Std Dev = 0.0004

Diagnostic Check

DMT: 3.02 PIC: 3.02 Modem: 2.6	
Questions: 2.2	
TEMPERATURES	
Sample Chamber = 49.1°C Breath Tube = 46.1°C	PASSED PASSED
PUMP INFO Flow Rate = 4.745 L/M	PASSED
DETECTOR INFO PUMP ON	PASSED
PUMP OFF	PASSED
FILTER INFO	

INTERNAL STANDARD

Filter 1

Filter 2

Filter 3

PASSED PASSED

PASSED

PASSED

- I, Derek J. Walton, 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) As of the date signed below, I certify that the calibration of the referenced instrument was accurate on the date in which the above tests were performed and therefore certified for evidentiary use in the State of Alaska.

Derek J. Walton
Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this \(\frac{10}{20} \) day of \(\frac{10}{20} \), 20

Notary Public

My Commission Expires With Office



