VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:10/24/2024

PASSED

PASSED

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100376

TARGET AT 29.86: 0.080 LOT #: AG310901 EXPIRATION: 04/19/2025 TANK PRESSURE: 973 psi

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

Average = 0.0788Std Dev = 0.0004

Diagnostic Check

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

TEMPERATURES

Sample Chamber = 48.9° C PASSED Breath Tube = 47.4° C PASSED

PUMP INFO

Flow Rate = 3.991 L/M

 DETECTOR INFO

 PUMP ON
 PASSED

 PUMP OFF
 PASSED

 FILTER INFO
 PASSED

 Filter 1
 PASSED

 Filter 2
 PASSED

 Filter 3
 PASSED

INTERNAL STANDARD

- I, Charles R. Foster, after being first duly sworn, depose and state as follows:
- (1) I am a current employee of 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.

Charles R. Foster Scientific Director State Breath Alcohol Program

Subscribed and sworn before me this D2 day of D7, 20 25

SCIENTIFIC CRIME

NOTARY PUBLIC *

Notary Public

My Commission Expires With Office

Tech Reviewer Initials:

m

Date: 06 18 25