## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Serial #: 100375

Date:07/18/2023

EXTERNAL STANDARD INFORMATION NOMINAL: 0.080 TARGET AT 29.80: 0.080 LOT #: AG135004 EXPIRATION: 12/16/2023 TANK PRESSURE: 1049 psiVERSIONS DMT: 3.02 PIC: 3.02 Modem: 2.6 Questions: 2.2BLANK TEST0.000 12:02 EXTERNAL STANDARD0.079 12:02 DOI 12:03 BLANK TEST0.000 12:03 DOI 12:03 BLANK TESTTEMPERATURESBLANK TEST0.000 12:03 BLANK TEST0.000 12:04 DOI 12:05TEMPERATURESBLANK TEST0.000 12:04 DOI 12:05Sample Chamber = 49.0°C Breath Tube = 48.1°C PASSEBLANK TEST0.000 12:03 DETECTOR INFO PLANK TESTDOI 12:04 PUMP INFO PASSEEXTERNAL STANDARD0.079 12:05DETECTOR INFO PUMP ON PASSEEXTERNAL STANDARD0.080 12:06 BLANK TESTDOIO0 12:07Average = 0.0794 Std Dev = 0.00050.000 S12:07Average = 0.0794 Std Dev = 0.00050.000 S12:07Average = 0.0794 Std Dev = 0.00050.000 S2007	Diagnostic Check	
INTERNAL STANDARDVERIFIED12:02EXTERNAL STANDARD0.07912:02Sample Chamber = 49.0°CPASSEBLANK TEST0.00012:03Breath Tube= 48.1°CPASSEEXTERNAL STANDARD0.07912:03PUMP INFOFlow Rate = 3.972 L/MPASSEBLANK TEST0.00012:05DETECTOR INFOPUMP ONPASSEBLANK TEST0.00012:06PUMP ONPASSEBLANK TEST0.00012:06PUMP ONPASSEBLANK TEST0.00012:06PUMP ONPASSEBLANK TEST0.00012:07FILTER INFOFilter 1Average = 0.07940.005Filter 2PASSEStd Dev = 0.0005PASSEFilter 3PASSE		
BLANK TEST   0.000   12:04   PUMP INFO     EXTERNAL STANDARD   0.079   12:04   Flow Rate = 3.972 L/M   PASSE     BLANK TEST   0.000   12:05   DETECTOR INFO   PASSE     EXTERNAL STANDARD   0.080   12:05   DETECTOR INFO   PASSE     BLANK TEST   0.000   12:06   PUMP ON   PASSE     BLANK TEST   0.000   12:07   FILTER INFO     Average = 0.0794   511ter 1   PASSE     Std Dev = 0.0005   Filter 3   PASSE		
BLANK TEST 0.000 12:06 PUMP ON PASSE   EXTERNAL STANDARD 0.080 12:06 PUMP OFF PASSE   BLANK TEST 0.000 12:07 FILTER INFO   Average = 0.0794 Filter 1 PASSE   Std Dev = 0.0005 Filter 3 PASSE	ED	
Average = 0.0794Filter 1PASSEStd Dev = 0.0005Filter 2PASSEFilter 3PASSE		
	ED	

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  $\underline{10}$  day of  $\underline{02}$ , 20  $\underline{13}$ 

Notary Public My Commission Expires With Office



