## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

Serial #: 100343

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

Date:04/11/2020

EXTERNAL STANDARD INFORMATION NOMINAL: 0.080NOMINAL: 0.080TARGET AT 30.46: 0.081LOT #: 4.9923401EXPERNAL STANDARD 108/22/2021TANK PRESSURE: 1043 psiBLANK TEST0.000 12:02ENTRENAL STANDARD VERIFIED 12:02EXTERNAL STANDARD 0.082 12:02BLANK TEST0.000 12:03BLANK TEST0.000 12:04EXTERNAL STANDARD 0.082 12:03BLANK TEST0.000 12:04EXTERNAL STANDARD 0.082 12:05BLANK TEST0.000 12:06EXTERNAL STANDARD 0.082 12:07BLANK TEST0.000 12:07Average = 0.0820Std Dev = 0.0000	External Standard Test Values			Diagnostic Check	
INTERNAL STANDARDVERIFIED12:02EXTERNAL STANDARD0.08212:02BLANK TEST0.00012:03EXTERNAL STANDARD0.08212:03BLANK TEST0.00012:04BLANK TEST0.00012:04BLANK TEST0.00012:05BLANK TEST0.00012:05BLANK TEST0.00012:05BLANK TEST0.00012:06BLANK TEST0.00012:07BLANK TEST0.00012:07BLANK TEST0.00012:07Average = 0.08200.08212:07Std Dev = 0.000012:07	NOMINAL: 0.080 TARGET AT 30.46: 0.081 LOT #: AG923401 EXPIRATION: 08/22/2021			DMT: 3.02 PIC: 3.06 Modem: 2.6	
BLANK TEST0.00012:03Breath Tube= 43.8°CPASSEDEXTERNAL STANDARD0.08212:03PUMP INFOFlow Rate = 4.413 L/MPASSEDBLANK TEST0.00012:05DETECTOR INFOPUMP ONPASSEDBLANK TEST0.00012:06PUMP ONPASSEDBLANK TEST0.00012:07PUMP OFFPASSEDBLANK TEST0.00012:07FILTER INFOBLANK TEST0.00012:07FILTER INFOBLANK TEST0.00012:07FILTER INFOAverage = 0.0820 Std Dev = 0.0000Filter 1PASSEDFilter 3PASSEDFilter 3	INTERNAL STANDARD	VERIFIED	12:02		
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BLANK TEST0.00012:05EXTERNAL STANDARD0.08212:05BLANK TEST0.00012:06EXTERNAL STANDARD0.08212:07BLANK TEST0.00012:07Average = 0.0820 Std Dev = 0.0000Filter 1PassedFilter 2Filter 3PASSEDPASSEDPASSED					PASSED
BLANK TEST0.00012:06PUMP ONPASSEDEXTERNAL STANDARD0.08212:07PUMP OFFPASSEDBLANK TEST0.00012:07FILTER INFOAverage = 0.0820 Std Dev = 0.0000Filter 1PASSEDFilter 2 Filter 3PASSEDFilter 3PASSED	BLANK TEST				
EXTERNAL STANDARD BLANK TEST0.082 0.000 12:0712:07PUMP OFFPASSEDAverage = 0.0820 	EXTERNAL STANDARD	0.082	12:05	DETECTOR INFO	
BLANK TEST     0.000 12:07       Average = 0.0820     FILTER INFO       Std Dev = 0.0000     Filter 1       PASSED       Filter 3	BLANK TEST	0.000	12:06	PUMP ON	PASSED
Average = 0.0820FILTER INFOStd Dev = 0.0000Filter 1PASSEDFilter 2PASSEDFilter 3PASSED	EXTERNAL STANDARD	0.082	12:07	PUMP OFF	PASSED
Average = 0.0820Filter 1PASSEDStd Dev = 0.0000Filter 2PASSEDFilter 3PASSED	BLANK TEST	0.000	12:07		
Std Dev = 0.0000     Filter 2     PASSED       Filter 3     PASSED				FILTER INFO	
Filter 3 PASSED					PASSED
	Std Dev = $0.0000$				PASSED
INTERNAL STANDARD 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.

5/12/20 Brandi M. Barnett

Scientific Director State Breath Alcohol Program

Subscribed and sworn before me this 12 day of May. 20 20

mla Notary Public







(23 4/29/20