## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100354

## Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:10/24/2019

External Standard Test Values			Diagnostic Check	
EXTERNAL STANDARD INF	FORMATION			
NOMINAL: 0.080			VERSIONS	
TARGET AT 29.40: 0.079			DMT: 3.02	
LOT #: AG826101			PIC: 3.03	
EXPIRATION: 09/18/2020			Modem: 2.6	
TANK PRESSURE: 1114 psi			Questions: 2.2	
BLANK TEST	0.000	12:02	TEMPERATURES	
INTERNAL STANDARD	VERIFIED	12:02		
EXTERNAL STANDARD	0.078	12:02	Sample Chamber = 48.9°C	PASSED
BLANK TEST	0.000	12:03	Breath Tube = 48.1°C	PASSED
EXTERNAL STANDARD	0.077	12:03		
BLANK TEST	0.000	12:04	PUMP INFO	
EXTERNAL STANDARD	0.077	12:04	Flow Rate = $4.708 \text{ L/M}$	PASSED
BLANK TEST	0.000	12:05		
EXTERNAL STANDARD	0.078	12:05	DETECTOR INFO	
BLANK TEST	0.000	12:06	PUMP ON	PASSED
EXTERNAL STANDARD	0.078	12:06	PUMP OFF	PASSED
BLANK TEST	0.000	12:07		
			FILTER INFO	
Average = $0.0776$			Filter 1	PASSED
Std Dev = 0.0005			Filter 2	PASSED
			Filter 3	PASSED
			INTERNAL STANDARD	PASSED
	NOMINAL: 0.080 TARGET AT 29.40: 0.0 LOT #: AG826101 EXPIRATION: 09/18/20 TANK PRESSURE: 1114 p BLANK TEST	NOMINAL: 0.080 TARGET AT 29.40: 0.079 LOT #: AG826101 EXPIRATION: 09/18/2020 TANK PRESSURE: 1114 psi BLANK TEST 0.000 INTERNAL STANDARD VERIFIED EXTERNAL STANDARD 0.078 BLANK TEST 0.000 EXTERNAL STANDARD 0.077 BLANK TEST 0.000 EXTERNAL STANDARD 0.078 BLANK TEST 0.000 Average = 0.0776	NOMINAL: 0.080   TARGET AT 29.40: 0.079   LOT #: AG826101   EXPIRATION: 09/18/2020   TANK PRESSURE: 1114 psi   BLANK TEST 0.000   INTERNAL STANDARD VERIFIED   12:02   EXTERNAL STANDARD 0.078   BLANK TEST 0.000   BLANK TEST 0.000	NOMINAL: 0.080 VERSIONS   TARGET AT 29.40: 0.079 DOT #: AG826101   LOT #: AG826101 DDT: 3.02   EXPIRATION: 09/18/2020 Modem: 2.6   TANK PRESSURE: 1114 psi D.000 12:02   BLANK TEST 0.000 12:02   INTERNAL STANDARD VERIFIED 12:02   EXTERNAL STANDARD 0.078 12:02   BLANK TEST 0.000 12:03   BLANK TEST 0.000 12:04   BLANK TEST 0.000 12:05   BLANK TEST 0.000 12:05   BLANK TEST 0.000 12:05   BLANK TEST 0.000 12:05   BLANK TEST 0.000 12:06   PUMP INFO Flow Rate = 4.708 L/M   BLANK TEST 0.000 12:07   Average = 0.0776 D.000 12:07   Std Dev = 0.0005 Filter 1

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.

12/13/19

Brandi M. Barnett Scientific Director State Breath Alcohol Program

Subscribed and sworn before me this  $3^{+-}$  day of Dec., 20 )9

Notary Public

My Commission Expires With Office





