## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100344

## Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:07/18/2018

EXTERNAL STANDARD INF NOMINAL: 0.080 IARGET AT 30.10: 0.08 LOT #: AG735001				
TARGET AT 30.10: 0.08	30			
	30		VERSIONS	
LOT # · AG735001			DMT: 3.02	
			PIC: 3.02	
EXPIRATION: 12/16/2019			Modem: 2.6	
TANK PRESSURE: 579 psi		Questions: 2.2		
BLANK TEST	0.000	12:02	TEMPERATURES	
INTERNAL STANDARD	VERIFIED	12:02		
EXTERNAL STANDARD	0.080	12:02	Sample Chamber = $48.9^{\circ}$ C	PASSEI
BLANK TEST	0.000	12:03	Breath Tube = 46.4°C	PASSEI
EXTERNAL STANDARD	0.080	12:03		
BLANK TEST	0.000	12:04	PUMP INFO	
EXTERNAL STANDARD	0.080	12:04	Flow Rate = $5.955 \text{ L/M}$	PASSEI
BLANK TEST	0.000	12:05		
EXTERNAL STANDARD	0.080	12:05	DETECTOR INFO	
BLANK TEST	0.000	12:06	PUMP ON	PASSEI
EXTERNAL STANDARD	0.080	12:06	PUMP OFF	PASSE
BLANK TEST	0.000	12:07		
			FILTER INFO	
Average = $0.0800$			Filter 1	PASSEI
Std Dev = $0.0000$			Filter 2	PASSE
			Filter 3	PASSEI
			INTERNAL STANDARD	PASSE
	TANK PRESSURE: 579 ps BLANK TEST INTERNAL STANDARD EXTERNAL STANDARD BLANK TEST EXTERNAL STANDARD BLANK TEST EXTERNAL STANDARD BLANK TEST EXTERNAL STANDARD BLANK TEST EXTERNAL STANDARD BLANK TEST Average = 0.0800 Std Dev = 0.0000	BLANK TEST0.000INTERNAL STANDARDVERIFIEDEXTERNAL STANDARD0.080BLANK TEST0.000EXTERNAL STANDARD0.080BLANK TEST0.000EXTERNAL STANDARD0.080BLANK TEST0.000EXTERNAL STANDARD0.080BLANK TEST0.000EXTERNAL STANDARD0.080BLANK TEST0.000EXTERNAL STANDARD0.080BLANK TEST0.000EXTERNAL STANDARD0.080BLANK TEST0.000Average = 0.0800	BLANK TEST 0.000 12:02   INTERNAL STANDARD VERIFIED 12:02   EXTERNAL STANDARD 0.080 12:02   BLANK TEST 0.000 12:03   BLANK TEST 0.000 12:03   BLANK TEST 0.080 12:03   BLANK TEST 0.000 12:04   EXTERNAL STANDARD 0.080 12:04   BLANK TEST 0.000 12:05   EXTERNAL STANDARD 0.080 12:05   BLANK TEST 0.000 12:06   EXTERNAL STANDARD 0.080 12:06   BLANK TEST 0.000 12:07   Average = 0.0800 200 200	BLANK TEST $0.000$ $12:02$ TEMPERATURESINTERNAL STANDARD $VERIFIED$ $12:02$ Sample Chamber = $48.9^{\circ}C$ EXTERNAL STANDARD $0.080$ $12:03$ Breath Tube = $46.4^{\circ}C$ BLANK TEST $0.000$ $12:03$ Breath Tube = $46.4^{\circ}C$ EXTERNAL STANDARD $0.080$ $12:03$ PUMP INFOEXTERNAL STANDARD $0.080$ $12:04$ PUMP INFOBLANK TEST $0.000$ $12:05$ DETECTOR INFOBLANK TEST $0.000$ $12:06$ PUMP ONEXTERNAL STANDARD $0.080$ $12:07$ PUMP ONAverage = $0.0800$ Std Dev = $0.0000$ $12:07$ Filter 1

I, Charles R. Foster, 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.

8/10/14

Charles R. Foster Scientific Director State Breath Alcohol Program

Subscribed and sworn before me this  $\frac{10}{10}$  day of  $\frac{08}{20}$ , 20  $\frac{18}{10}$ 

Carlie K. Bailey, Notary Public My Commission Expires With Office





m 07/20/18