## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100398

## Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:12/08/2017

External Standard Test Values		Diagnostic Check	
EXTERNAL STANDARD INFORMATION			
NOMINAL: 0.080		VERSIONS	
TARGET AT 29.35: 0.078	· · · · · · · · · · · · · · · · · · ·	DMT: 3.02	
LOT #: AG634001		PIC: 3.02	
EXPIRATION: 12/05/2018		Modem: 2.6	
TANK PRESSURE: 1143 psi		Questions: 2.2	
BLANK TEST 0.000	13:12	TEMPERATURES	
INTERNAL STANDARD VERIFIED	13:12		
EXTERNAL STANDARD 0.077	13:12	Sample Chamber = $48.9^{\circ}C$	PASSED
BLANK TEST 0.000	13:13	Breath Tube = $47.6^{\circ}C$	PASSED
EXTERNAL STANDARD 0.077	13:13		
BLANK TEST 0.000	13:14	PUMP INFO	
EXTERNAL STANDARD 0.076	13:14	Flow Rate = $4.751 \text{ L/M}$	PASSED
BLANK TEST 0.000	13:15		
EXTERNAL STANDARD 0.077	13:15	DETECTOR INFO	
BLANK TEST 0.000	13:16	PUMP ON	PASSED
EXTERNAL STANDARD 0.077	13:16	PUMP OFF	PASSED
BLANK TEST 0.000	13:17		
		FILTER INFO	
Average = $0.0768$		Filter 1	PASSED
Std Dev = 0.0004		Filter 2	PASSED
		Filter 3	PASSED
		INTERNAL STANDARD	PASSED

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.

1/10/18

Charles R. Foster Scientific Director State Breath Alcohol Program

Subscribed and sworn before me this 10 day of 01, 20 18

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



