## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100371

## Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:02/27/2018

External Standard Test Values			Diagnostic	Diagnostic Check	
EXTERNAL STANDARD INF	FORMATION				
NOMINAL: 0.080			VERSIONS		
TARGET AT 29.46: 0.079			DMT: 3.02		
LOT #: AG608504			PIC: 3.02		
EXPIRATION: 03/25/2018			Modem: 2.6	Modem: 2.6	
TANK PRESSURE: 968 psi			Questions: 2.2		
BLANK TEST	0.000	09:33	TEMPERATURES		
INTERNAL STANDARD	VERIFIED	09:34			
EXTERNAL STANDARD	0.076	09:34	Sample Chamber = 48.8°C	PASSED	
BLANK TEST	0.000	09:35	Breath Tube = $47.0^{\circ}$ C	PASSED	
EXTERNAL STANDARD	0.076	09:35			
BLANK TEST	0.000	09:36	PUMP INFO		
EXTERNAL STANDARD	0.076	09:36	Flow Rate = $4.291 \text{ L/M}$	PASSED	
BLANK TEST	0.000	09:37			
EXTERNAL STANDARD	0.076	09:37	DETECTOR INFO		
BLANK TEST	0.000	09:38	PUMP ON	PASSED	
EXTERNAL STANDARD	0.077	09:38	PUMP OFF	PASSED	
BLANK TEST	0.000	09:39	and the second		
			FILTER INFO		
Average = $0.0762$			Filter 1	PASSED	
Std Dev = $0.0004$			Filter 2	PASSED	
			Filter 3	PASSED	
			INTERNAL STANDARD	PASSED	
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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.

3/8/18

Charles R. Foster Scientific Director State Breath Alcohol Program

Subscribed and sworn before me this  $\frac{DS}{day of 3}$ , 20  $\frac{DS}{day of 3}$ , 20  $\frac{DS}{day of 3}$ 

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





