

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100404

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 12/14/2016

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 30.34: 0.081  
LOT #: AG608504  
EXPIRATION: 03/25/2018  
TANK PRESSURE: 820 psi

BLANK TEST	0.000	10:41
INTERNAL STANDARD	VERIFIED	10:41
EXTERNAL STANDARD	0.080	10:41
BLANK TEST	0.000	10:42
EXTERNAL STANDARD	0.081	10:42
BLANK TEST	0.000	10:43
EXTERNAL STANDARD	0.081	10:43
BLANK TEST	0.000	10:44
EXTERNAL STANDARD	0.081	10:44
BLANK TEST	0.000	10:45
EXTERNAL STANDARD	0.081	10:46
BLANK TEST	0.000	10:46

Average = 0.0808  
Std Dev = 0.0004

## Diagnostic Check

### VERSIONS

DMT: 3.02  
PIC: 3.02  
Modem: 2.6  
Questions: 2.2

### TEMPERATURES

Sample Chamber = 49.0°C PASSED  
Breath Tube = 42.8°C PASSED

### PUMP INFO

Flow Rate = 4.616 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED


### FILTER INFO

Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

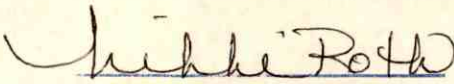
INTERNAL STANDARD PASSED

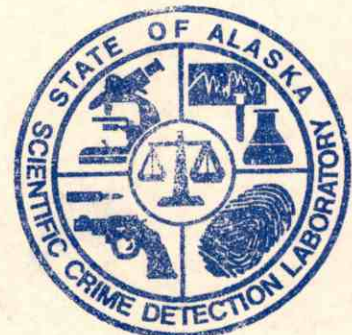
I, Charles R. Foster, after being first duly sworn, depose and state as follows:

- (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.

  
Charles R. Foster  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 23<sup>rd</sup> day of Dec 2016

  
Nikki Roth, Notary Public  
My Commission Expires With Office



BMB  
12/20/16