

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100696

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 09/05/2017

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.74: 0.080  
LOT #: AG634001  
EXPIRATION: 12/05/2018  
TANK PRESSURE: 1094 psi

BLANK TEST	0.000	02:16
INTERNAL STANDARD	VERIFIED	02:16
EXTERNAL STANDARD	0.081	02:16
BLANK TEST	0.000	02:17
EXTERNAL STANDARD	0.080	02:17
BLANK TEST	0.000	02:18
EXTERNAL STANDARD	0.080	02:18
BLANK TEST	0.000	02:19
EXTERNAL STANDARD	0.081	02:20
BLANK TEST	0.000	02:20
EXTERNAL STANDARD	0.080	02:21
BLANK TEST	0.000	02:22

Average = 0.0804  
Std Dev = 0.0005

## Diagnostic Check

### VERSIONS

DMT: 3.02  
PIC: 3.03  
Modem: 2.6  
Questions: 2.2

### TEMPERATURES

Sample Chamber = 48.7°C PASSED  
Breath Tube = 44.7°C PASSED

### PUMP INFO

Flow Rate = 4.685 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

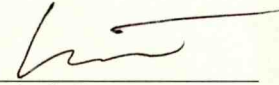
### FILTER INFO

Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

INTERNAL STANDARD PASSED

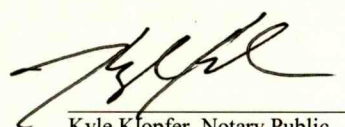
I, Charles R. Foster, after being first duly sworn, depose and state as follows:

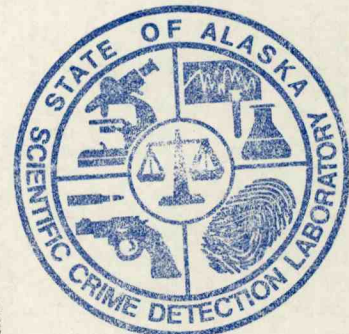
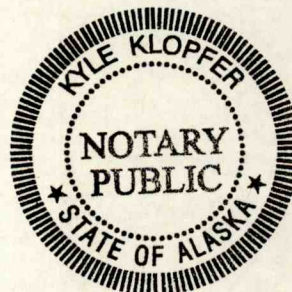
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity, 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

9/29/17

Subscribed and sworn before me this 29 day of SEPT, 2017

  
Kyle Klopfer, Notary Public  
My Commission Expires With Office



  
9/19/17