

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100380

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 01/22/2020

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.49: 0.079  
LOT #: AG826101  
EXPIRATION: 09/18/2020  
TANK PRESSURE: 791 psi

BLANK TEST	0.000	15:53
INTERNAL STANDARD	VERIFIED	15:53
EXTERNAL STANDARD	0.080	15:53
BLANK TEST	0.000	15:54
EXTERNAL STANDARD	0.079	15:54
BLANK TEST	0.000	15:55
EXTERNAL STANDARD	0.079	15:55
BLANK TEST	0.000	15:56
EXTERNAL STANDARD	0.078	15:56
BLANK TEST	0.000	15:57
EXTERNAL STANDARD	0.079	15:57
BLANK TEST	0.000	15:58

Average = 0.0790  
Std Dev = 0.0007

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

Sample Chamber = 49.2°C PASSED  
Breath Tube = 42.1°C PASSED

### PUMP INFO

Flow Rate = 4.826 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

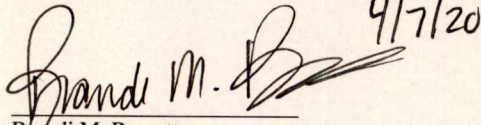
### FILTER INFO

Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

INTERNAL STANDARD PASSED

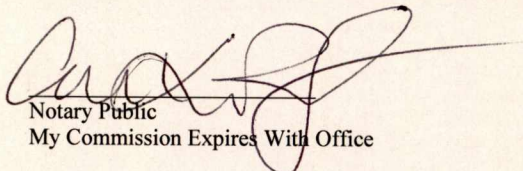
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

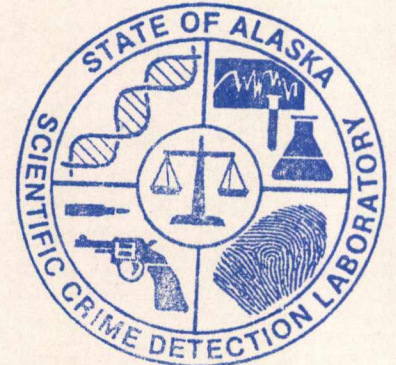
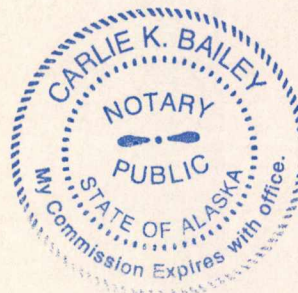
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

  
4/7/20

Brandi M. Barnett  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 7 day of 4, 2020

  
Notary Public  
My Commission Expires With Office



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Jm 01/24/20  
Jm 01/22/20