

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100423

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 03/23/2020

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 30.25: 0.081  
LOT #: AG826101  
EXPIRATION: 09/18/2020  
TANK PRESSURE: 707 psi

BLANK TEST	0.000	16:48
INTERNAL STANDARD	VERIFIED	16:48
EXTERNAL STANDARD	0.080	16:49
BLANK TEST	0.000	16:49
EXTERNAL STANDARD	0.079	16:50
BLANK TEST	0.000	16:51
EXTERNAL STANDARD	0.079	16:51
BLANK TEST	0.000	16:52
EXTERNAL STANDARD	0.079	16:52
BLANK TEST	0.000	16:53
EXTERNAL STANDARD	0.080	16:53
BLANK TEST	0.000	16:54

Average = 0.0794  
Std Dev = 0.0005

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

Sample Chamber = 48.8°C PASSED  
Breath Tube = 48.1°C PASSED

### PUMP INFO

Flow Rate = 4.461 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

### FILTER INFO

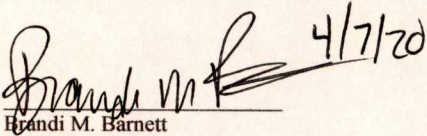
Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

### INTERNAL STANDARD

PASSED

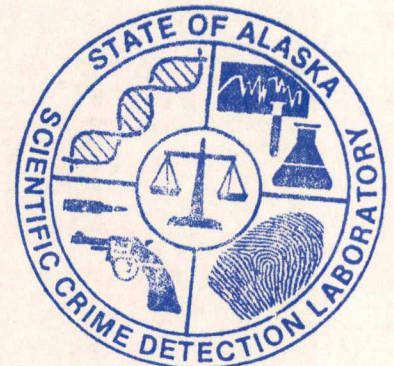
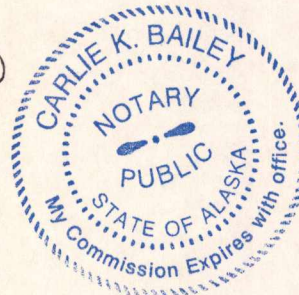
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

- (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.

  
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



DMV 03/24/20