

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100366

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 08/07/2020

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.31: 0.078  
LOT #: AG826101  
EXPIRATION: 09/18/2020  
TANK PRESSURE: 193 psi

BLANK TEST	0.000	13:34
INTERNAL STANDARD	VERIFIED	13:34
EXTERNAL STANDARD	0.076	13:35
BLANK TEST	0.000	13:36
EXTERNAL STANDARD	0.076	13:36
BLANK TEST	0.000	13:37
EXTERNAL STANDARD	0.076	13:37
BLANK TEST	0.000	13:38
EXTERNAL STANDARD	0.076	13:38
BLANK TEST	0.000	13:39
EXTERNAL STANDARD	0.075	13:39
BLANK TEST	0.000	13:40

Average = 0.0758  
Std Dev = 0.0004

## Diagnostic Check

### VERSIONS

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

### TEMPERATURES

Sample Chamber = 48.7°C PASSED  
Breath Tube = 47.8°C PASSED

### PUMP INFO

Flow Rate = 4.576 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

### FILTER INFO

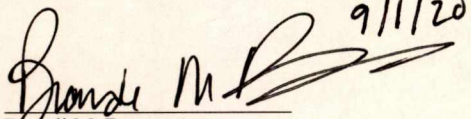
Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

### INTERNAL STANDARD

PASSED

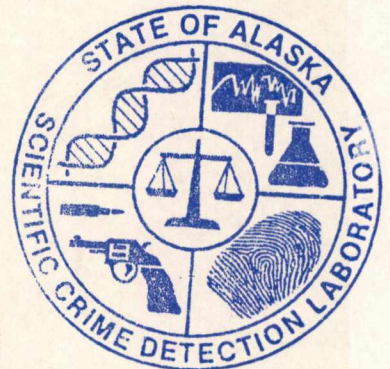
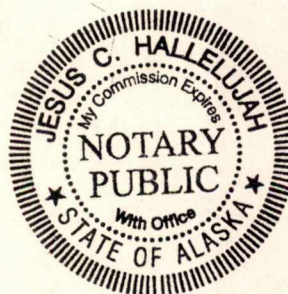
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

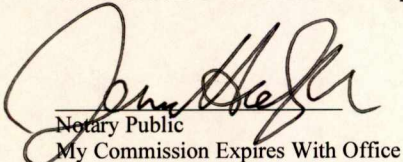
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

 9/11/20

Brandi M. Barnett  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 01 day of Sept, 2020



  
Notary Public  
My Commission Expires With Office

JM 08/16/20