

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100683

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 08/02/2019

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 28.61: 0.077  
LOT #: AG826101  
EXPIRATION: 09/18/2020  
TANK PRESSURE: 1221 psi

BLANK TEST	0.000	19:32
INTERNAL STANDARD	VERIFIED	19:33
EXTERNAL STANDARD	0.076	19:33
BLANK TEST	0.000	19:34
EXTERNAL STANDARD	0.076	19:34
BLANK TEST	0.000	19:35
EXTERNAL STANDARD	0.077	19:35
BLANK TEST	0.000	19:36
EXTERNAL STANDARD	0.077	19:36
BLANK TEST	0.000	19:37
EXTERNAL STANDARD	0.077	19:37
BLANK TEST	0.000	19:38

Average = 0.0766  
Std Dev = 0.0005

## Diagnostic Check

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

### TEMPERATURES

Sample Chamber = 48.9°C PASSED  
Breath Tube = 48.1°C PASSED

### PUMP INFO

Flow Rate = 3.981 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

### FILTER INFO

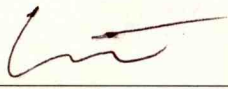
Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

### INTERNAL STANDARD

PASSED

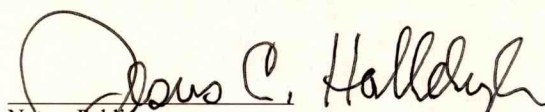
I, Charles R. Foster, after being first duly sworn, depose and state as follows:

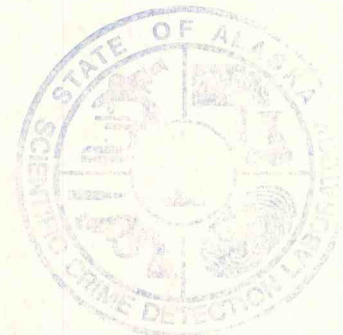
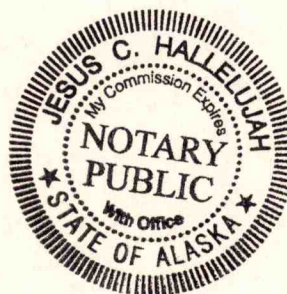
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

 10/25/19

Charles R. Foster  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 25 day of 10, 2019

  
Notary Public  
My Commission Expires With Office



JW 09/10/19