

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100403

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 12/13/2019

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.93: 0.080  
LOT #: AG923401  
EXPIRATION: 08/22/2021  
TANK PRESSURE: 1212 psi

BLANK TEST	0.000	07:58
INTERNAL STANDARD	VERIFIED	07:58
EXTERNAL STANDARD	0.082	07:58
BLANK TEST	0.000	07:59
EXTERNAL STANDARD	0.082	07:59
BLANK TEST	0.000	08:00
EXTERNAL STANDARD	0.083	08:01
BLANK TEST	0.000	08:02
EXTERNAL STANDARD	0.082	08:02
BLANK TEST	0.000	08:03
EXTERNAL STANDARD	0.082	08:03
BLANK TEST	0.000	08:04

Average = 0.0822  
Std Dev = 0.0004

## Diagnostic Check

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

TEMPERATURES  
Sample Chamber = 48.7°C PASSED  
Breath Tube = 48.1°C PASSED

PUMP INFO  
Flow Rate = 4.736 L/M PASSED

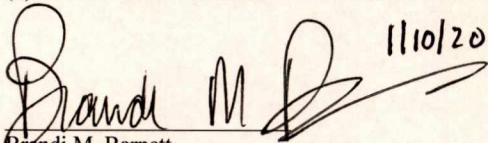
DETECTOR INFO  
PUMP ON PASSED  
PUMP OFF PASSED

FILTER INFO  
Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

INTERNAL STANDARD PASSED

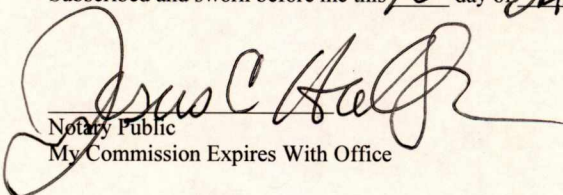
I, Brandi M. Barnett, after being first duly sworn, depose and state as follows:

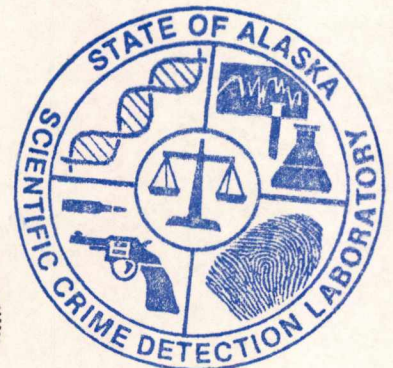
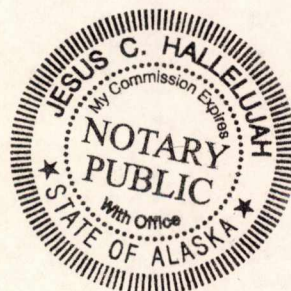
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

 11/10/20

Brandi M. Barnett  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 10 day of Jan, 2020

  
Notary Public  
My Commission Expires With Office



JM 12/26/19