

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument  
State of Alaska

Serial #: 100667

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 02/25/2015

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 30.07: 0.080  
LOT #: 09214080A2  
EXPIRATION: 05/01/2016  
TANK PRESSURE: 1043 psi

BLANK TEST	0.000	10:14
INTERNAL STANDARD	VERIFIED	10:15
EXTERNAL STANDARD	0.078	10:15
BLANK TEST	0.000	10:16
EXTERNAL STANDARD	0.078	10:16
BLANK TEST	0.000	10:17
EXTERNAL STANDARD	0.078	10:17
BLANK TEST	0.000	10:18
EXTERNAL STANDARD	0.079	10:18
BLANK TEST	0.000	10:19
EXTERNAL STANDARD	0.079	10:19
BLANK TEST	0.000	10:20

Average = 0.0784  
Std Dev = 0.0005

## Diagnostic Check

### VERSIONS

DMT: 3.00  
PIC: 3.03  
Modem: 2.6  
Questions: 2.2

### TEMPERATURES

Sample Chamber = 48.8°C PASSED  
Breath Tube = 47.2°C PASSED

### PUMP INFO

Flow Rate = 5.521 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

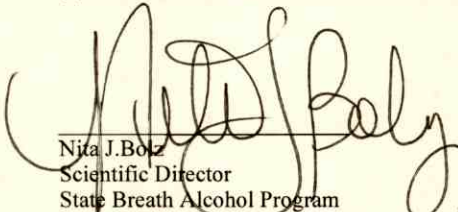
### FILTER INFO

Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

INTERNAL STANDARD PASSED

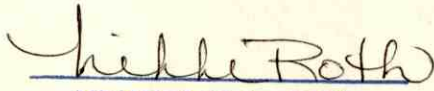
I, Nita J. Bolz, after being first duly sworn, depose and state as follows:

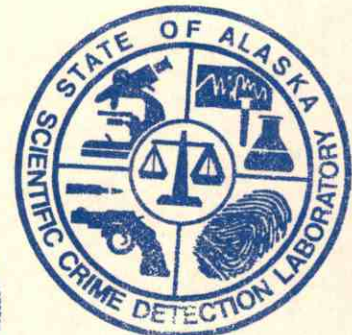
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

  
Nita J. Bolz  
Scientific Director  
State Breath Alcohol Program

3/13/2015

Subscribed and sworn before me this 13<sup>th</sup> day of Mar. 20 15

  
Nikki Roth, Notary Public  
My Commission Expires With Office



BMB  
3/2/15