

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100383

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 12/08/2015

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 28.70: 0.077  
LOT #: 09214080A2  
EXPIRATION: 05/01/2016  
TANK PRESSURE: 703 psi

BLANK TEST	0.000	13:35
INTERNAL STANDARD	VERIFIED	13:35
EXTERNAL STANDARD	0.074	13:35
BLANK TEST	0.000	13:36
EXTERNAL STANDARD	0.073	13:36
BLANK TEST	0.000	13:37
EXTERNAL STANDARD	0.073	13:37
BLANK TEST	0.000	13:38
EXTERNAL STANDARD	0.073	13:38
BLANK TEST	0.000	13:39
EXTERNAL STANDARD	0.074	13:39
BLANK TEST	0.000	13:40

Average = 0.0734  
Std Dev = 0.0005

## Diagnostic Check

### VERSIONS

DMT: 3.01  
PIC: 3.02  
Modem: 2.6  
Questions: 2.2

### TEMPERATURES

Sample Chamber = 49.1°C PASSED  
Breath Tube = 47.2°C PASSED

### PUMP INFO

Flow Rate = 4.680 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

### FILTER INFO

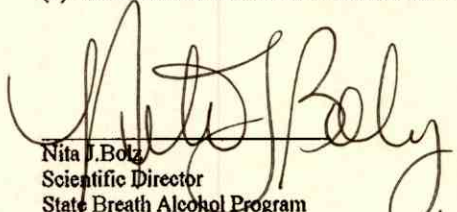
Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

### INTERNAL STANDARD

PASSED

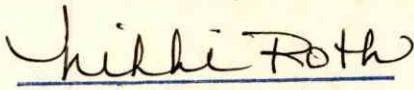
I, Nita J. Bolz, after being first duly sworn, depose and state as follows:

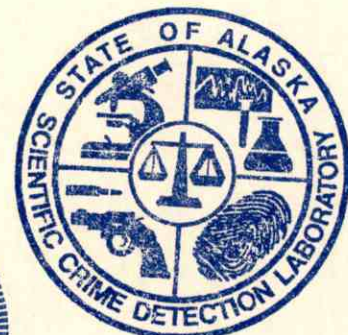
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

12/16/2015

Subscribed and sworn before me this 16<sup>th</sup> day of Dec 20 15

  
Nikki Roth, Notary Public  
My Commission Expires With Office



CRF  
12/14/15