

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100395

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 08/06/2015

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.65: 0.079  
LOT #: 09214080A3  
EXPIRATION: 05/01/2016  
TANK PRESSURE: 459 psi

BLANK TEST	0.000	10:08
INTERNAL STANDARD	VERIFIED	10:09
EXTERNAL STANDARD	0.077	10:09
BLANK TEST	0.000	10:10
EXTERNAL STANDARD	0.078	10:10
BLANK TEST	0.000	10:11
EXTERNAL STANDARD	0.077	10:11
BLANK TEST	0.000	10:12
EXTERNAL STANDARD	0.077	10:12
BLANK TEST	0.000	10:13
EXTERNAL STANDARD	0.078	10:13
BLANK TEST	0.000	10:14

Average = 0.0774  
Std Dev = 0.0005

## Diagnostic Check

### VERSIONS

DMT: 3.01  
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 = 4.175 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

### FILTER INFO

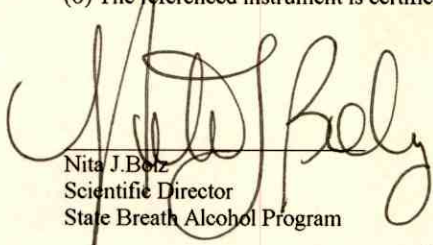
Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

### INTERNAL STANDARD

PASSED

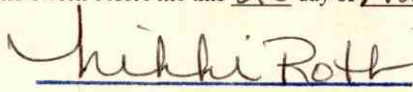
I, Nita J. Bolz, after being first duly sworn, depose and state as follows:

- (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

8/28/2015

Subscribed and sworn before me this 28 day of Aug, 20 15

  
Nikki Roth, Notary Public  
My Commission Expires With Office



CTF  
8/11/15