

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument  
State of Alaska

Serial #: 100400

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 11/21/2013

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 28.98: 0.077  
LOT #: 22612080A1  
EXPIRATION: 09/01/2014

BLANK TEST	0.000	17:23
INTERNAL STANDARD	VERIFIED	17:23
EXTERNAL STANDARD	0.078	17:23
BLANK TEST	0.000	17:24
EXTERNAL STANDARD	0.077	17:24
BLANK TEST	0.000	17:25
EXTERNAL STANDARD	0.078	17:26
BLANK TEST	0.000	17:26
EXTERNAL STANDARD	0.078	17:27
BLANK TEST	0.000	17:28
EXTERNAL STANDARD	0.078	17:28
BLANK TEST	0.000	17:29

Average = 0.0778  
Std Dev = 0.0004

## Diagnostic Check

### VERSIONS

DMT: 2.00  
PIC: 3.02  
Modem: 2.3  
Questions: 2.2

### TEMPERATURES

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

### PUMP INFO

Flow Rate = 4.250 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

### FILTER INFO

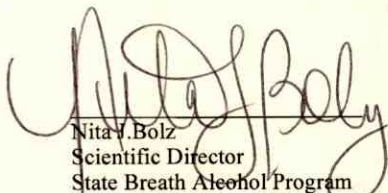
Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

### INTERNAL STANDARD

PASSED

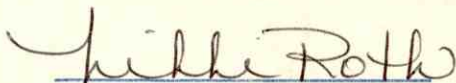
I, Nita J. Bolz, after being first duly sworn, depose and state as follows:

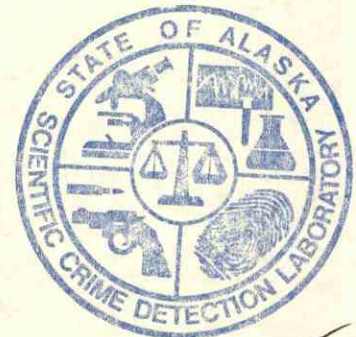
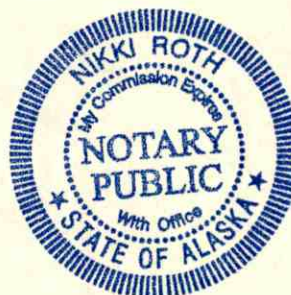
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity,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

12/6/2013

Subscribed and sworn before me this 6<sup>th</sup> day of Dec 20 13

  
Nikki Roth, Notary Public  
My Commission Expires With Office



CRF  
12/4/13