

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100351

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 08/24/2011

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.47: 0.078  
LOT #: 07511080A1  
EXPIRATION: 03/01/2013

BLANK TEST	0.000	14:30
INTERNAL STANDARD	VERIFIED	14:30
EXTERNAL STANDARD	0.077	14:31
BLANK TEST	0.000	14:32
EXTERNAL STANDARD	0.077	14:32
BLANK TEST	0.000	14:33
EXTERNAL STANDARD	0.078	14:33
BLANK TEST	0.000	14:34
EXTERNAL STANDARD	0.077	14:34
BLANK TEST	0.000	14:35
EXTERNAL STANDARD	0.077	14:35
BLANK TEST	0.000	14:36

Average = 0.0772  
Std Dev = 0.0004

## Diagnostic Check

VERSIONS  
DMT: 1.01  
PIC: 3.02  
Modem: 2.0  
Questions: 2.2

### TEMPERATURES

Sample Chamber = 48.7°C PASSED  
Breath Tube = 45.2°C PASSED

### PUMP INFO

Flow Rate = 5.053 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

### FILTER INFO

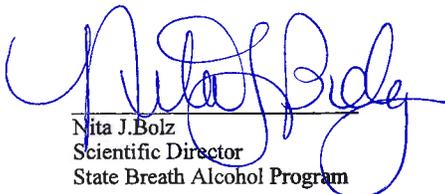
Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

### INTERNAL STANDARD

PASSED

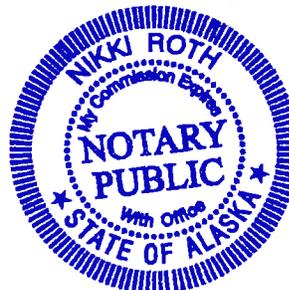
I, Nita J. Bolz, after being first duly sworn, depose and state as follows:

- (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.

 9/2/11  
Nita J. Bolz  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 2 day of Sept. 20 11

  
**Nikki Roth, Notary Public**  
My Commission Expires With Office



BMB  
8/24/11