

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument  
State of Alaska

Serial #: 100424

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 04/14/2015

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.02: 0.078  
LOT #: 09214080A2  
EXPIRATION: 05/01/2016  
TANK PRESSURE: 1049 psi

BLANK TEST	0.000	09:39
INTERNAL STANDARD	VERIFIED	09:39
EXTERNAL STANDARD	0.077	09:39
BLANK TEST	0.000	09:40
EXTERNAL STANDARD	0.077	09:40
BLANK TEST	0.000	09:41
EXTERNAL STANDARD	0.077	09:41
BLANK TEST	0.000	09:42
EXTERNAL STANDARD	0.077	09:42
BLANK TEST	0.000	09:43
EXTERNAL STANDARD	0.077	09:44
BLANK TEST	0.000	09:44

Average = 0.0770  
Std Dev = 0.0000

## Diagnostic Check

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

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

PUMP INFO  
Flow Rate = 3.697 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* 5/15/2015  
Nita J. Bolz  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 15<sup>th</sup> day of May, 20 15

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



*CTF*  
4/23/15