

	State of Alaska Scientific Crime Detection Laboratory		
	DataMaster Calibration Form – DMCAF2011R1		
	Issuing Authority – Nita Bolz, Scientific Director		
Approval date: 03/10/11		Effective date: 03/10/11	Archive date: Active

**DataMaster DMT Calibration Form**

Instrument # 100344

Date: 3/22/11

1. Wet Bath Simulator Solution

- a. Level 0.100
- b. Manufacturer GUTH
- c. Lot 9380
- d. Expiration Date 12/17/2011

2. Wet Bath Simulator

- a. Serial Number DR4161
- b. Date Calibrated 8/23/10

3. Attach Calibration Factors

Breath Alcohol Analyst C. O' Bryant

*colleen*

CALIBRATION FACTORS

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Alaska Department of Public Safety  
DATAMASTER dmt: 100344  
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Date: 03/22/2011  
Time: 11:59:47

SUPERVISOR NAME:  
COLLEEN S OBRYANT  
CERTIFICATE #: 6237

LOT #: GUTH100  
BOTTLE #: 9380  
EXPIRATION: 12/17/2011

Ca = 0.1000  
CAL = 0.994117    0.800 <= CAL < 1.200  
b1 = 0.0004    0.0000 <= b1 < 0.0040  
b2 = 0.0039    0.0010 <= b2 < 0.0100  
b3 = 0.0002    0.0000 <= b3 < 0.0040  
Xq = 0.1044    0.0500 <= Xq < 0.2000  
a21 = 1.098703    1.050 <= a21 < 1.300  
a31 = 0.581935    0.300 <= a31 < 0.800